

**Newport Civic Centre
Health and Safety
Risk & Method Statement
COSHH Data Sheets
For the attention of: Newport Norse**



CentralGroup
ROOFING & BUILDING SOLUTIONS

**Central Roofing & Building Services
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Central Group refers to the company names Central Roofing and Building Services Limited (CRBS) and Central Roofing South Wales Limited (CRSW)

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RISK ASSESSMENT METHOD STATEMENT ACKNOWLEDGEMENT

Contract No: 205382	
Site Location: Newport Civic Centre	Address: Civic Centre Godfrey Road Newport NP20 4UR
Risk Assessments:	
1. 3rd Parties	2. Asbestos
3. Coming into contract with live services	4. Electric Shock
5. Electric shock/burns	6. Emergency Procedures - Fire, First Aid
7. Falling Materials, Impact	8. Falls From Height
9. Falls through Openings, Fragile Materials	10. Fire (Gas Torch Flames)
11. Fire (Hot Air Gun)	12. Fire, Access and egress, Working platforms
13. Gin Wheel Hoist	14. Goods Hoist
15. Improper Use of Stanley Knife	16. Leptospirosis, Weils disease
17. Not Provided on site	18. Pedestrians, Other Vehicles
19. Strains, Back Injury	20. Unauthorised Access
21. Unloading of Vehicles	22. Use of Ladders
23. UV	24. Vibration
25. Waste Management	26. Wind
Task Covered By Method Statements:	
1. - Emergency Procedure required for the Removal of Persons from the Roof or Scaffold	2. - Storage of gas
3. 1. Roof Access, Scaffolding and Edge Protection	4. Boarding out Parapets
5. Drying Roof Surfaces	6. Felt & Board Stripping
7. Felt System Torch On Overlay BUR	8. Installing Self Adhesive Felts
9. Replace Rooflights	10. Rescue Plan for removal of persons from the roof or scaffold platform
11. Safe System of Work For Erecting Gas Cages	12. Safe System of work for Waste Management
13. Safe Use of Gin Wheel Hoist	14. Safe use of LPG Gas Torches
15. Securing Insulation and materials on site	16. Stripping Asphalt
17. Traffic Management - Deliveries	
COSHH Assessments:	
1. Alumasc BGT PIR Insulation	2. Alumasc Bitumen Primer
3. Alumasc Derbigum Olivine Capsheet	4. Alumasc GRP Trims
5. ASPHALT	6. Diesel Fuel

7. Eurorooft PU Insulation Adhesive	8. Eurorooft SA Primer- Spray Applied
9. Eurorooft Self Adhesive Underlay	10. Eurorooft Self Adhesive VCL (15m)
11. Guano (Bird Droppings)	12. Hi Ten Universal Underlay
13. Lead	14. OSB Board 3
15. Peach Pearl Hand Soap	16. Plywood
17. Premium Unleaded Petrol	18. Propane
19. Torchrite Vapour Barrier	20. Treated Wood and Wood Dust

Date Created/Revision: 12/06/2025

Document Prepared By: James Brookshaw

Name: Richard Evens

Organisation: Central Roofing

Position: Foreman

Daily Site Requirements

Before works commences on this project please ensure the following procedures are adhered to:

- All staff, subcontractors and visitors must sign in to this site.
- All staff, subcontractors and visitors must complete the site induction on their first visit to this site only.
- All staff, and subcontractors have read, understand and signed the RAMS acknowledgement form on the site iPad or the paper form in the site office.
- Safe Start task specific briefing is completed daily.
- Permits to Work (where applicable) are completed daily.
- For projects requiring Hot Works, there must be a "Safe2Torch Plan" attached to this RAMS document.

At the end of each day:

- If applicable – Complete the Fire Watch Process and record form. Minimum time required is 1 hour with recorded temperature readings at 15 minute intervals.
- Complete the Safe Finish process daily.
- All staff, and subcontractors must sign out of the site at the end of each working day either on the site iPad or the paper signing in / out record in the site office.

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I, the undersigned, acknowledge that I understand the contents of the above Risk Assessment/Method Statement and will follow it's contents in the execution of this work.

Note: If for any reason the system detailed needs to be altered in any way work must stop and the Contract Manager must be notified immediately so that the Method Statement /Risk Assessment can be revised and re-signed if necessary.

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RISK ASSESSMENT

Site Name: Newport Civic Centre

Project No: 205382

Site Address: Civic Centre, Godfrey Road, Newport , NP20 4UR,

Principal Contractor: Central Roofing

REVIEW PAGE - Annual Review unless changes to work or environment, or an accident, identify sooner

Probability (P) = Definite (5) Probable (4) Even Chance (3) Improbable (2) Almost Impossible (1)

Severity (S) = Death (5) Permanent / Severe Incapacity (4) Reportable (Over 7 Days) (3) Absent (Under 7 Days) (2) No Injury (1)

P x S = Risk Rating (RR) 1-8 = Low 9-15 = Medium 16-25 = High (Any remaining Medium requires additional supervision, remaining High must not be done)

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
Roofing	Public, Other	3rd Parties	5	4	20	Use of 2mtr Heras fencing around site area, scaffold towers, loading areas, compound area secure at all times. Removal of ladder to ground level and store in container or remove from site. All persons attending site must report to Foreman, sign in, attend induction and be escorted at all times. All visitors to site MUST wear appropriate PPE.	1	4	4
Roofing	Contractor, Other Contractor, Public	Asbestos	5	5	25	Inspect asbestos register BEFORE undertaking work. Identify suspect materials and relay position, type etc. to all site operatives at induction. All operatives on site to have received asbestos awareness training as a minimum. If you discover a material that you presume to be asbestos STOP work, leave area and bring to the attention of the sites responsible person and then CRBS H&S Officer and await instructions.	1	5	5
Working Near Active M&E Services	Contractor	Coming into contact with live services	4	5	20	Client is to identify any live services and make all operatives on site aware of the Hazards that this will bring. Whenever possible Site supervisor is ensure services are isolated and client issues arranges a	1	5	5

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						lock off procedure and permit to work in the area that the services are located. When working adjacent to live services that cannot be isolated then segregation in the form of barriers, fencing and or scaffold handrails MUST be employed to prevent contact with the service. Overhead Power lines to properties to be sheathed by the Electrical Distribution company to prevent accidental contact.			
Use Of Power Tools	Contractor	Electric Shock	5	4	20	Only use battery or 110v equipment, any transformer to be situated adjacent to power outlet to minimise use of 240v leads. Equipment is to be PAT tested every 3 months by competent person. Equipment and leads to be inspected BEFORE use and if found defective immediately removed from use and returned to office for repair. Avoid use in wet conditions.	1	4	4
Use of Generator	Contractor	Electric shock/burns	3	3	9	1. Make sure leads or power tools are NOT attached to the generator before starting • Operator to check for fuel leaks and replace fuel cap firmly after filling • Safety footwear, hearing protection and Hi-Vis shirt to be worn • Caution to be exercised in wet conditions • Not to be used in a confined space • Make sure leads are attached correctly. 2. Machine to be lifted either by frame or by more than one person • Machine to be firmly set down in the upright position. 3. Operator or other person to avoid touching unit when operating to avoid shock or burns • Operating in barricaded or isolated area to reduce risk to other persons. 4. Machine to be switched off before re-fuelling •	1	3	3

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						Avoid spillage especially onto hot engine parts • Tightly seal fuel tank cap after filling.			
- Emergency Actions	Contractor, Other Contractor	Emergency Procedures - Fire, First Aid	4	5	20	* In the event of a fire within the works area, the Contractors emergency alarm should be raised, if an evacuation is required. If possible and without putting anybody in danger the fire should be tackled using the correct fire fighting appliances, if this is not possible, the emergency services should be contacted on 999. All operatives should exit the roof /site by means of the most appropriate emergency exit to the appropriate muster point (the muster point will be identified during the site induction)Persons are advised not to run to minimise trips and falls and make there way to the fire assembly point. * In the event of an accident in the works area where the casualty is badly injured the Emergency Services and the nominated site First Aider should be contacted. The First Aider will treat the casualty with First Aid, Do not to move the casualty unless further injury could occur by not doing so, ensure that the airways are not restricted and endeavour to keep the casualty conscious and comfortable and wait for the emergency services to arrive. All accidents including minor cuts and abrasions should be notified to the main contractor for record purposes and additional treatment as required.	2	5	10
Roofing	Contractor, Other Contractor, Public	Falling Materials, Impact	3	4	12	Toe boards installed on scaffold handrail system where roof upstand is less than 150mm, where not fitted then use of Mesh fencing at ground level to exclude 3rd Parties from the work area and impose hard hats worn at all times inside this area. Do not stack materials more than shoulder height,	1	4	4

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						when weighing down materials use cargo nets or ropes with weights at base and not on top of the stack. Consider use of debris netting for lightweight materials, dust etc. or brick guards where a more robust system is required to prevent materials passing through gaps in handrails. Where there is a risk of head injury from falling materials etc. hard hats must be worn at all times. Hard hats must be worn when accessing and egressing the work area Any fixed item on the roof area that could cause head injury from striking must be either padded or highlighted. Ensure all ends of scaffold poles and bolts on fittings are covered with cap to prevent injury. Keep site clean and tidy to reduce slip and trip risks. Hard hats to be worn correctly and adjusted to fit in accordance with manufacturers instructions. Check hard hats are in date and are not damaged or covered in paints or solvents that can reduce effectiveness, if so remove from use, destroy and obtain a new one. No tools or materials are to be placed on parapet walls or within 2m of the roof edge where possible. This is to prevent tools / materials from being accidentally knocked off the parapet walls with the risk of causing damage to the building or harm to persons below.			
Roofing	Contractor, Other Contractor, Other	Falls From Height	4	4	16	Use of Scaffold edge protection 950mm high with no gaps exceeding 470mm, erected and inspected by competent persons to all unprotected roof edges.	2	4	8
Roofing	Contractor, Other	Falls through Openings,	5	5	25	All openings and areas of fragile materials are to be	1	5	5

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
	Contractor, Other	Fragile Materials				identified at commencement of works. Use of scaffold handrail system 950mm high no gaps of more than 470mm to be installed around these areas by competent persons. No tools or materials are to be placed on parapet walls or within 2m of the roof edge where possible. This is to prevent tools / materials from being accidentally knocked off the parapet walls with the risk of causing damage to the building or harm to persons below.			
Roofing	Contractor	Fire (Gas Torch Flames)	5	5	25	A Safe2torch fire risk assessment and hot works permit must be completed BEFORE hot works are undertaken. Check the Safe2Torch Plan for the roof. If there are any combustible materials or potential risk hazards such as vents, upstands, perpendes present, then a 900mm exclusion zone should be maintained with flame free, Self Adhesive felt or liquid products being used. Client to issue Permit to Work and CRBS to issue own Hot Works Permit to Work. Requirements of Hot Works Permit to Work to be followed at all times. Minimum of 2 dry powder fire extinguishers to be available on roof per gas torch in use, one sited adjacent to work. Minimum 1 hour Fire Watch to be undertaken using a digital thermometer to monitor the cool down period and temperatures recorded every 15 minutes on the hot works documentation. Staggered breaks to be utilised to ensure continuous cover is provided for the Fire Watch Period. Safe System of Work for Safe use of LPG Gas Torches must be selected as an additional Method Statement / Safe System of Work for projects	2	5	10

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						involving Hot Works. All Cylinders, Tools & Equipment, Hoses and Gas Torches must be inspected before use. Do not use damaged equipment. All operatives to be trained and competent in the use of gas torches. Torches Gas Torches must be fitted with a stand to ensure the hot burner does not come into contact with the roof surface or materials in the work area. Gas Torches must be extinguished after use. NEVER leave a gas torch unattended running on a pilot flame. Gas Torches must be used correctly, cleaned and maintained at regular intervals.			
Roofing	Contractor	Fire (Hot Air Gun)	4	4	16	Operation of a Leister Hot Air Gun enables flame free installation of self adhesive felts in line with Safe2Torch principles. 1. Operatives will be trained in the safe use of the Hot Air Gun. 2. Equipment must be inspected before use to check for any signs of damage to cables and must be rejected if cables are damaged or frayed. 3. The Hot Air Gun will NEVER be pointed at other people in the working area when in use. 3. Operatives must wear heat resistant safety gauntlets as the Leister Gun will heat air to up 500 degrees centigrade. 4. The Hot Air Gun is a flame free tool but still requires a Hot Works Permit to work and a Fire Watch for a minimum of 1 hour to be completed. 5. Ensure there are a minimum of 2 X Dry Powder	2	4	8

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						Fire Extinguishers present at all times during use.			
- Access		Fire, Access and egress, Working platforms	3	4	12	* Avoid hot works use other means. Establish emergency fire routes & muster points which will be identified during the site induction * All walkway access routes set in place by Principal Contractor will be used to gain access to the work areas, the routes may change during the contract as works progress any changes will be notified during daily activity meetings & site notice boards. Haki stairs will be set in position to the perimeter of the elevation and will be in agreed locations for each of the roof phases * The D100 decking will be used as the working platform – the leading edge protection will be a Youngman's board fitted with 1 side edge protection and will be pushed out from the previously laid decking as the work progresses	2	4	8
Roofing	Contractor, Other Contractor, Public, Other	Gin Wheel Hoist	3	4	12	Ensure that hoist has been erected by competent persons, has current inspection certificate and SWL is not exceeded. The equipment should only be used by a competent operative who has received the appropriate familiarisation training; Ensure that the operative using the equipment is fit and well and able bodied to carry out the task; Ensure that all third parties are kept away from the work area and use the equipment for vertical lifts only; Cordon off an exclusion area at the base of the gin wheel/safety pulley using heras fencing panels secured at all times, ensuring warning signs are being displayed and an escape route is in place in the unlikely event of falling materials; Prior to using the equipment check that it has been attached to a suitably tested	2	4	8

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						suspension or anchor point and load bearing double couplers are in place either side of the gin wheel; Check that the equipment has a sufficient safe working load (SWL) for the items being lifted; Make sure that the rope is suitable either 18mm or 20mm, which is long enough for the required drop; Check the rope is clean and free from dust, dirt, moisture and grease. If the rope is gouged, twisted or frayed then it must not be used; Allow a 10% margin to accommodate dynamic forces that may arise during the course of the lift; All operatives are to wear task specific PPE when carrying out lifting tasks; Ensure adequate fall protection is around loading/unloading platform, ensure materials etc. are secured to rope whilst in transit; Ensure that the load is balanced, stable and that all operatives are standing clear of the raised/lowered load; Once raised lower the load as soon as possible. Do not leave the load suspended or unattended for any reason. Ensure that a copy of the LOLER certificate has been obtained for the Gin wheel/Safety Pulley including accessories and ropes. Hoist to be operated by trained persons and persons at ground level to wear head protection at all times. Ensure hoist are secure at end of shift and that rope is coiled on platform at roof level.			
Roofing	Contractor, Other Contractor, Public, Other	Goods Hoist	4	4	16	Ensure that the hoist is securely clamped to the scaffolding by the two mounting clamps prior to using. Hoists must be provided with a suitable 110v generated supply or powered from the mains via a suitable 110v transformer; Always check the condition of the equipment prior to use; Return the hoist to the office/supplier immediately if the	2	4	8

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						equipment fails or it becomes damaged; Keep all electrical cables tidy and away from the work area and never run leads through water or over sharp objects; When using the control pendant to lower the cable always ensure to leave a minimum of three windings on the drum; The equipment should only be used by a competent operative who has received the appropriate familiarisation training; Ensure that the operative using the equipment is fit and well and able bodied to carry out the task; Ensure that all third parties are kept away from the work area and use the equipment for vertical lifts only; Cordon off an exclusion area at the base of the scaffolding hoist using chapter 8 barriers or heras fencing panels kept secure at all times, ensuring warning signs are being displayed and an escape route is in place in the unlikely event of falling materials; Never exceed the hoists safe working load (SWL) for the items being lifted; Before lifting materials check that the hook safety latch is correctly engaged and the load cable is hanging freely and shows sign of damage. All operatives are to wear task specific PPE when carrying out lifting tasks; All materials must be securely tied whether hoisting or lowering materials; Ensure that the load is balanced, stable and that all operatives are standing clear of the raised/lowered load; Once raised lower the load as soon as possible. Do not leave the load suspended or unattended for any reason. Always ensure that hoist electrical supply is isolated and control module is removed at the end of shift. Ensure that a copy of the LOLER certificate has been obtained for the scaffolding hoist including accessories and			

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						attachments. Ensure adequate edge protection is provided around loading/unloading platforms, ensure loads are secure inside cage in transit, ensure hoist is erected & inspected by competent persons.			
Use of Stanley Knife	Contractor	Improper Use of Stanley Knife	4	3	12	Do not leave knives unattended Keep blade and housing of knife clean to allow blade to be withdrawn when not in use Ensure blade is of type suitable for materials to be cut, change blade often, do not try to cut with blunt blades. Cut away from body whenever possible and wear EN388 4.4.4.2 grade gloves at all times when using the knife. Do not leave spent blades unattended, wrap in gaffa tape before disposal	2	3	6
Stagnant Water, Sewage	Contractor	Leptospirosis, Weils disease	3	3	9	Ensure all cuts are covered with waterproof plasters Wear waterproof gloves Wash hands and face thoroughly with soap and hot water before eating, drinking or smoking Where there is a risk of splashing wear facemask to prevent splashes getting to mouth disinfect all equipment that has come into contact with potentially contaminated water, sewage etc. If experiencing flue like symptoms a short time after exposure seek medical advise and inform doctor of the possibility of exposure to virus.	1	3	3
Welfare	Contractor, Other Contractor	Not Provided on site	2	3	6	Welfare facilities will be provided immediately a start on site is made. Welfare will comply with CDM 2015 and will be suitable size for expected number of persons on site. Either connected to services or a self contained unit. It will be provided with chairs with backs in seating / rest area, means of heating food,	1	3	3

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						means of making hot drinks, running warm or hot water, drinking water. Soap and means of drying hands provided in toilet areas. Facilities to be kept clean at all times, waste food is to be bagged and disposed of, toilets if self contained emptied at least weekly and water tanks filled as required. Guidance is one toilet for 5 operatives on site as a minimum. If more than 5 operatives are on site additional toilet facilities are required.			
Vehicles on site	Contractor	Pedestrians, Other Vehicles	4	5	20	CRBS operatives are to be aware of client and other sub contractor vehicles when walking on site. CRBS operatives are to wear Hi-Visiblty clothing at all times when on site Keep to pedestrian footpaths where available, where not walk on RH side of the road to face oncoming traffic. Cross roads at allocated crossing points, do not cross close behind or in front of a vehicle remember if you cannot see driver he cannot see you.	1	5	5
Manual Handling	Contractor	Strains, Back Injury	5	3	15	All operatives are instructed prior to carrying out the task to carefully think through all operations involving manual handling i.e. Task, Individual, Load, Environment. The load and access route should be assessed in the first instance, thereafter, a suitable method of manual handling should be adopted. This can be by mechanical means or buddy lifting where the load is deemed too heavy for a one person lift. Kinetic Lifting method i.e. lifting with a straight back, whilst bending the knees keeping lifting the load close to the trunk of the body must be followed to prevent strains and injuries occurring. All access routes should be kept clear at all times. Manual	2	3	6

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						Handling training must to be carried out by all persons involved in lifting tasks on site. The correct task specific PPE is to be worn at all times when carrying out manual handling tasks.			
Roofing	Other Contractor, Public	Unauthorised Access	4	4	16	Ensure that compound areas and access point to roof are secured with 1.8mtr high security fencing. Ensure that all fencing is securely clipped to prevent unauthorised opening. Ensure adequate warning notices are posted on all fencing elevations. Ensure 3rd parties undertake inductions and are made aware of site rules before entering work areas. Ensure 3rd parties are wearing appropriate PPE before allowing onto site. Foreman to escort visitors at all times.	2	4	8
Manual Handling	Contractor, Other Contractor, Public, Other	Unloading of Vehicles	4	4	16	All vehicles arriving on site to report to reception/security/foreman and be supervised. Carry out pre-checks to ensure that trained drivers, trained banksman and safe and secure loads are all in place prior to the lifting operations continuing. Operatives / drivers to wear Hi-viz clothing. Off load area to be secured. Use of hi-ab / Manitou / fork lift by competent persons or pallet truck with tail lift. Ensure pallet size if manually manoeuvred is such not to cause injury. Operatives to stand clear whilst off-loading is undertaken. Use site/haulier forklift truck wherever possible with a trained banksman. Never climb onto a vehicle unless suitable edge protection has been provided. Keep clear of lifting operations at all times. If the load looks unsafe do not approach the vehicle in any instance to steady it and inform the site foreman of the situation. Keep all those not involved in the lifting operation away from the	1	4	4

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						vicinity, especially children and general public. Exclusion barriers are to be in place around the vehicle/delivery area and unauthorised access is to be policed by Central Roofing. Do not attempt to break down the pallet of materials and assist with the unloading process until the pallet has been safely brought down to ground level by the delivery driver. The correct PPE must be worn by the operatives at all times. Operatives must take manual handling controls into consideration prior to lifting and moving delivery items. A manual handling assessment must be carried out.			
Roofing	Contractor, Other Contractor, Other	Use of Ladders	3	4	12	Ladder are only to be used as an extension of the access equipment. ladders are only to be used from the ground to the first lift of the scaffolding followed by internal ladder access in the internal carcass of the scaffolding. On the roof level there is multiple roof levels that must be protected from falls by scaffolding edge protection. each change in level must have either a ladder with a scaffolding gate or a fixed staircase	2	4	8
Roofing	Contractor	UV	2	2	4	Cover skin, wear sun block on exposed skin provided by CRBS and apply frequently. Ensure frequent breaks are taken by all operatives, seeking out the shade. Ensure that all operatives drink plenty of water to stay hydrated and that urine colour chart is consulted to check for dehydration. Wear safety sunglasses to reduce effects of glare from roof surfaces. Inspect skin often for moles etc. any changes seek medical advice. Further details on symptoms of dehydration and heat stroke can be found at:	1	2	2

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						https://beta.nhs.uk/heat-exhaustion-and-heatstroke http://Conditions/Heat-exhaustion-and-heatstroke/Pages/Introduction.aspx			
Use Of Power Tools	Contractor	Vibration	4	2	8	The foreman must ensure that a hand arm vibration assessment has been undertaken on the vibratory equipment / tools to be used. Completing the assessment will identify the vibration magnitude and trigger time which in turn determine the duration that tool can be used safely before reaching EAV value. This will be communicated to the operative using the HSE points system with guidance to ensure that where reasonably practicable the EAV 100 points is not exceeded on a daily basis. The foreman must submit an accurate record the trigger time on the HAVS register for each operative on a daily basis. Job rotation must be implemented in which to reduce the reduce exposure to as low as is reasonably practicable. Should it not be practicable to reduce the exposure below the EAV within the day the Health Questionnaire must be completed immediately and return to the Central roofing office. Continuing monitoring of the exposure levels will be done and if required occupational health will be introduced.	2	2	4
Safe System of Work	Contractor, Other Contractor, Public, Other	Waste Management	3	3	9	Approved Waste Contractors to be used to dispose of waste from sites. Waste Contractors will have a current Waste	1	3	3

Activity	Persons At Risk	Potential Hazards	Risk			Control Measures	Residual Risk		
			P	S	RR		P	S	RR
						Carriers Licence. Hazardous Waste will be segregated from general Waste and will be disposed of in accordance with disposal regulations. Where possible waste streams will be created to separate waste for general disposal and recycling materials. Site based staff will follow waste disposal rules on all sites.			
Roofing	Contractor, Other Contractor, Public	Wind	5	4	20	Monitor wind speed and cease works if wind gusts above 22mph, ensure that all materials, tools etc. are either removed from roof area or weighted down. Insulation boards are to be brought onto the roof area on an as needed basis and are to be weighted down using cargo nets and ropes with weights at base, do not put weights on top of the stack, until fixed into position. No tools or materials are to be placed on parapet walls or within 2m of the roof edge where possible. This is to prevent tools / materials from being accidentally knocked off the parapet walls with the risk of causing damage to the building or harm to persons below.	1	4	4

Completed By: James Brookshaw

Job Title: Contracts Manager

Date Completed: 12/06/2025

Signature:



CENTRAL GROUP

METHOD STATEMENT

**Contract No:**

205382

Date Produced:

12 June 2025

Site:

Civic Centre
Godfrey Road
Newport
NP20 4UR

Management Arrangements

Principal Contractor / Client Liaison: Central Roofing

CENTRAL Safety Coordinator: Harry Henderson

CENTRAL Contracts Manager: Jim Brookshaw

CENTRAL Site Supervisor: Richard Evens

Method Statement / Safe System Work For: - Emergency Procedure required for the Removal of Persons from the Roof or Scaffold

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

We have divided this in to 4 sections as follows:

Section 1 The person is able to climb of the roof/scaffold un-aided

Section 2 The person is conscious but unable to climb down

Section 3 The person is unconscious and therefore unable to climb of the roof

Section 4 First aid officer and paramedics and other points

Section 1. The person is able to climb out of the roof un-aided

A. The injured person should be assisted off the roof or scaffold by CRSW operatives supervised by the site foreman
contact should be made to the site manager using mobile phone (if allowable) or 2 way radios

B The casualty should be checked by the site first aid officer and an accident book completed

Section 2. The person is conscious but unable to climb off the roof.

A. The person must not be moved unless he is imminent danger of falling

B. First aid and paramedics are to be called immediately.

C. In the event that the person is in danger of falling the site foreman or supervisor will direct operatives to move the person to a safe area using a Youngman's type board or stretcher.

Section 3. The person is unconscious and therefore unable to climb of the roof or Scaffold.

- A. First aid or first response should be called immediately. Operatives are to be posted at the end of the scaffold and on the ground to give the emergency services accurate directions to the injured party
- B. The injured person should be made comfortable to await the first aid officer or paramedic.

Section 4. First aid officer and paramedics and other points.

- A. Any falls into the safety net must be reported to the site safety officer, first aid officer and Central Roofing & Building Services Ltd.
- B. What is your procedure for co-ordinating these activities? (day 1 induction)
- C. Have all the contractors working above the safety nets been made aware of this safety procedure? (day 1 induction)

Scaffolds should

- Only be erected altered or removed by trained personnel
- Scaffold should be inspected by trained personnel only

This document is only for guidance as conditions on each site vary.

Great care should be taken when working, as working at any height can be dangerous.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Person compiling the above Method Statement

Name:

Position:

Signature:

James Brookshaw

Contracts Manager



CENTRAL GROUP

METHOD STATEMENT



Contract No:
205382

Date Produced:
12 June 2025

Site:
Civic Centre
Godfrey Road
Newport
NP20 4UR

Management Arrangements

Principal Contractor / Client Liaison: Central Roofing

CENTRAL Safety Coordinator: Harry Henderson

CENTRAL Contracts Manager: Jim Brookshaw

CENTRAL Site Supervisor: Richard Evens

Method Statement / Safe System Work For: - Storage of gas

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

1. Gas containers are very strong but must not be roughly handled, eg dropped onto a hard surface, Valves must be protected from damage.
2. If overheated the pressure will rise above the design level and the container will burst.
3. Keep LPG cylinders upright so that the valves are away from the liquefied gas or they may operate incorrectly, i.e. release gases when they should not or not release excess pressure when they should.
4. For acetylene cylinders avoid shock or heat which could create an explosion risk, if a cylinder is heated an explosion may occur some time later, so set them aside in a safe place.
5. Gas cylinders are heavy so keep them well secured, they can badly damage the van if they fall or roll about.
6. Cylinders must be kept away from goods that could produce heat or damage cylinders eg corrosives
7. Be aware that at ambient temperatures some flammable gases may ignite.
8. The following PPE to be worn when handling gases. Cryogenic gloves, Safety footwear, eye protection
9. NO SMOKING AT ALL TIMES WHEN HANDLING OR WHERE THERE IS A RISK OF FLAMMABLE VAPOURS PRESENT, EG STORAGE AREAS AND BACK OF VEHICLE.
10. ALL GAS CONTAINERS MUST BE STORED IN A SUITABLY VENTED AND SIGNED GAS CAGE

If you are in any doubt about your Method Statement or any Safety Matters in your working area you must consult management immediately.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Gloves EN388, Hi Vis Jacket, Safety Boots

Person compiling the above Method Statement

Name:

Position:

Signature:

James Brookshaw

Contracts Manager

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CENTRAL GROUP

METHOD STATEMENT



Contract No:
205382

Date Produced:
12 June 2025

Site:
Civic Centre
Godfrey Road
Newport
NP20 4UR

Management Arrangements

Principal Contractor / Client Liaison: Central Roofing

CENTRAL Safety Coordinator: Harry Henderson

CENTRAL Contracts Manager: Jim Brookshaw

CENTRAL Site Supervisor: Richard Evens

Method Statement / Safe System Work For: 1. Roof Access, Scaffolding and Edge Protection

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

For all Roofing Projects, Access and Egress to the work area is planned and controlled.

The working area at height must have suitable edge protection to all roof edges. Hand rails set at 950mm above the roof level with an additional lower guard rail so that there are no openings greater than 470mm. Brick guards or debris netting and toe boards are also installed to prevent tools or materials from falling off the edge or from the working platform. Any openings on the roof will need to be physically protected with safety handrails or may be boarded over to prevent any fall through openings.

A Scaffold tower will provide access to roof level via a Haki Staircase OR a Securely fixed Ladder up to self closing gates on the working platform or directly onto the roof if Edge Protection only is required around the perimeters of the roof. All scaffolding is erected to TG 20:21 standards or a designed scaffold where required. Scaffolds may only be accessed once a handover certificate has been received from the scaffolding contractors. This must be retained in the site records. Scaffolds will then be inspected at intervals of no greater than 7 days whilst in use. They will also be inspected following any severe weather events or other incidents that could cause any damage to the scaffold structure and safety.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

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Method Statement / Safe System Work For: Boarding out Parapets

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Where required and following the Alumasc specification there is areas that will require the parapets to be boarded out. Where this is required 18mm OSB sheets will be mechanically fixed to the internal face of the parapet. Using SDS drill pilot drill through the OSB and into the parapet substrate. Use appropriate length hammer fixings to fix the ply to the upstand. when Ply is installed cover the PLY wood with bitumen primer if not being covered in the same day to prevent the timber from swelling. If the timber is to be encapsulated in the same day apply Alumasc self adhesive primer and allow to cure before covering with Alumasc self adhesive vapour control layer

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P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Gloves Nitrile, Hi Vis Tabard, Safety Boots

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Method Statement / Safe System Work For: Drying Roof Surfaces

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Ensure that a completed, signed Fire Risk Assessment and Hot Works Permit are in force prior to works commencing

CRBS will issue own Hot Works Permit if one is not available from client and make available a copy to client if required

Ensure that all connections to gas bottle / torch are adequate and check hose for damage/leakage

Gas bottle to be placed away from work area

Torches to be extinguished when not in use and laid on tripod stand away from combustible materials

Operatives to sweep excess water to rain water outlets

When working in wet weather conditions operatives to be aware of ice and slippery surfaces.

Dry out from perimeter to avoid stepping onto slippery surfaces. If this is not possible then use crawling boards, non slip material to cover the area

Areas to be inspected prior to heat being applied to establish if there is a fire risk to details/abutments/valleys etc. , from naked flame. If a risk is identified stop works and dry out naturally or by using hot air.

Using gas torches powered by propane gas (with flash back regulators) carefully apply heat to wet area keep flame moving at all times so as not to overheat an area.

Ensure 2 fully charged Dry Powder Fire Extinguishers per torch in use are available on roof, 1 to be placed adjacent to work area.

All areas to be checked for minimum of 1 hour after cessation of hot works and before leaving site. Stagger breaks to ensure presence on roof at all times.

After Fire Watch completed remove fire extinguishers from roof area and carefully store

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

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Contracts Manager

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Method Statement / Safe System Work For: Felt & Board Stripping

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Define area to be stripped and cordon off if required

Check underneath for 3rd Parties, if present make aware of works and cordon off area

Block all outlet pipes to prevent debris from entering RWP (remember to remove daily)

Check external area of building for 3rd parties and cordon off if required

Remove felt, Asphalt and boards in manageable sections using appropriate tools

Check if possible for cables and pipes in roof voids (fixed to underside of decking)

Replace new boards into stripped area immediately to give a sound / stable platform to work from

Cut waste into small sections to aid manual handling

Be aware of nails and sharp edges etc.

Place waste into skips either via rubbish chute, tonne bags lowered to ground level via hoist

Cover skip with sheeting to prevent dust and debris leaving skip.

All relevant PPE must be worn at all times

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Gloves EN388, Hi Vis Tabard, Hi Vis Jacket, Safety Boots, Face Mask FFP3

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Method Statement / Safe System Work For: Felt System Torch On Overlay BUR

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Where liquid primers are used: Ensure Risk Assessment - Application of Primers, Liquids and adhesives is added to the RAMS

Operatives must wear Half Mask Respirators with ABEK2-P3 filters to protect users from fumes and vapours from the products when working in confined or poorly ventilated areas or where the COSHH Assessment dictates.

Apply coat of quick drying bitumen primer to face of insulation and allow to dry

Install felt underlay to field and details, up stands etc.

Install mineral faced cap sheet to field area followed by details, up stands etc. ensuring visible bitumen bead on all laps.

Ensure required fire risk assessment, hot works permit and fire extinguishers are in place before works proceed

Undertake a one hour fire watch and close out hot works permit once watch is completed.

Torches

Gas torches should be fitted with a stand to ensure the hot burner does not come into contact with the roof surface or materials in the work area.

Gas torches must be extinguished after use, NEVER leave a gas torch unattended running on a pilot flame.

Gas torches must be used correctly, cleaned and maintained at regular intervals:

1. Use correct gases and pressures for which it is designed for.
2. Only use with propane fuel gas
3. Inspect all equipment before use - do not use if damaged, defective or improperly adjusted.
4. Make sure valves work correctly; threads on equipment are clean (free from grease or oil) and not deformed; and fittings are the correct size for the cylinder.
5. Ensure torch is clean (no grease or oil) and manufacturers maintenance instructions are followed.
6. Ensure all connections are tight.
7. Check for leaks - do not use torch if you smell gas. Check system for gas leaks with an approved leak detection solution or leak detector.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

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Contracts Manager

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Method Statement / Safe System Work For: Installing Self Adhesive Felts

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

All required permits (Hot Works, Working @ Height) are to be gained and signed prior to commencement of works.

Operatives to sweep the area to be felted or all debris etc.

Materials to be transported to roof by mechanical means, gin wheel, electric or goods hoist.

Materials to be transported at ground and roof level with trolleys, sack cart etc.

Where liquid primers are used: Ensure Risk Assessment - Application of Primers, Liquids and adhesives is added to the RAMS

Operatives must wear Half Mask Respirators with ABEK2-P3 filters to protect users from fumes and vapours from the products when working in confined or poorly ventilated areas or where the COSHH Assessment dictates.

Area to be felted to be primed with quick drying self adhesive primer as per manufacturers specification and allowed to dry. Roll out felt and position, then reverse roll to expose release film on rear face.

Carefully begin to remove release film and whilst doing so allow the felt to contact the primer when a bond will form, ensure no air pockets are allowed to form by using pressure applied with felt roller.

Laps to felt will either be self adhesive or require heating with hot air gun or gas torch, where heat welded ensure that a bitumen bead is visible on all laps.

When hot works are to be undertaken ensure that permit is current and that minimum of two fire extinguishers are in place of works.

When rolling out felts a manual handling assessment will be undertaken by Contracts Manager.

Refer to specific Risk Assessments included in this document

All areas are to be regularly checked up to 1 hour after cessation of hot works and before leaving site. Ensure that person is continuously on roof whilst fire watch is in force by staggering breaks where necessary.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

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Method Statement / Safe System Work For: Replace Rooflights

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Where roof lights are to be removed and replaced scaffolding edge protection will be in place until new roof light is installed. when rooflight is to be removed a banksman must go in the building to make sure the area is cordoned off while the rooflight is removed. When roof light is to be removed this will be by unfastening and cutting away the existing skylight from the roof surface. using a buddy system the roof light will be lifted from the opening and set aside. immediately the new replacement rooflight will be installed over the opening to seal over the opening. the roof light will be mechanically fastened to the roof deck and self adhesive primer installed and allowed to dry. this will then be followed by Alumasc self adhesive VCL to make the rooflights watertight

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Ear Plugs, Gloves Nitrile, Hi Vis Tabard, Safety Boots, Face Mask FFP3

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Contracts Manager

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Method Statement / Safe System Work For: Rescue Plan for removal of persons from the roof or scaffold platform

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Section 1. The person is able to climb off the roof / scaffold loading bay

- 1.1 The injured person should be assisted off the roof area by operatives supervised by the site foreman, Site Manager / Contracts Manager to be informed.
- 1.2 The casualty should be checked by the site first aider and the accident book record is completed.

Section 2. The person is conscious but unable to climb off the roof / scaffold.

- 2.1 The person must not be moved unless he is imminent danger of falling. In the event that the person is in danger of falling the site foreman or supervisor will direct operatives to move the person to a safe area.
- 2.2 Emergency services (Fire & Rescue and Ambulance) are to be called immediately.
- 2.3 Emergency Services to assess the IP and complete the rescue from the roof / scaffold area.

Section 3. The person is unconscious and therefore unable to climb off the roof or Scaffold.

- 3.1 Emergency Services (Fire & Rescue and Ambulance) should be called immediately. Operatives are to be posted on the top level of the access platform and on the ground to give the emergency services accurate directions to the injured party
- 3.2 The injured person should be made comfortable to await recovery by emergency services.

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Contracts Manager

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CENTRAL Site Supervisor: Richard Evens

Method Statement / Safe System Work For: Safe System of Work For Erecting Gas Cages

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

The cage door and the side and back panels can now be folded out into the square shape of the finished gas cage. Full instructions are detailed on the Instructions Sign on the door of the gas cage.

Release the safety chain securing the base plate to the side panel and lower it to the ground securely locating the lugs into the sockets of the Left side panel.

Raise the roof panel and locate the lugs securely into the sockets of the right side panel top.

The door can now be closed and secured with a padlock to prevent unauthorised access to the gas cage.

To increase the security of the gas cage please put 2 x M8 bolts through the existing holes in the Roof and Right Side Panel connection points and secure them with nuts lightly tightened. This will prevent the roof panel from being knocked out of position during use on site as it could collapse and strike the gas bottles inside the cage or the head of anyone who may be putting gas bottles in the cage at the end of their day.

Ensure that you are wearing all of the required PPE when working around and inside of the gas cage.

The gas cage must be inspected daily as part of our Safe Finish Briefing to confirm it is secure and locked.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

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Position:

Contracts Manager

Signature:

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Method Statement / Safe System Work For: Safe System of work for Waste Management

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

All waste is to be transported as often as possible by using mechanical aid as in wheel barrows and material trollies. All waste is to be removed into site compound and disposed into site skips. Where ever possible waste is to be segregated to allow correct recycling disposal. All waste will then be collected by a licensed waste carrier

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P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Safety Goggles, Gloves EN388, Hi Vis Tabard, Safety Boots, Face Mask FFP3

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James Brookshaw

Contracts Manager

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Method Statement / Safe System Work For: Safe Use of Gin Wheel Hoist

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

1. Ensure that hoist has been erected by competent persons, has current inspection certificate and SWL is not exceeded.
2. The equipment should only be used by a competent operative who has received the appropriate familiarisation training.
3. Ensure that the operative using the equipment is fit and well and able bodied to carry out the task.
4. Ensure that all third parties are kept away from the work area and use the equipment for vertical lifts only.
5. Cordon off an exclusion area at the base of the gin wheel/safety pulley using Heras fencing panels secured at all times, ensuring warning signs are being displayed and an escape route is in place in the unlikely event of falling materials.
6. Prior to using the equipment check that it has been attached to a suitably tested suspension or anchor point and load bearing double couplers are in place either side of the gin wheel.
7. Check that the equipment has a sufficient safe working load (SWL) for the items being lifted.
8. Only use rope supplied with the Gin Wheel Hoist, which is long enough for the required lift height. Check the rope is clean and free from dust, dirt, moisture and grease. If the rope is gouged, twisted or frayed then it must not be used; Allow a 10% margin to accommodate dynamic forces that may arise during the course of the lift.
9. All operatives are to wear task specific PPE when carrying out lifting tasks.
10. Ensure adequate edge protection is around loading/unloading platform, ensure materials etc. are secured to rope whilst in transit; Ensure that the load is balanced, stable and that all operatives are standing clear of the raised/lowered load.
11. Once raised lower the load as soon as possible. Do not leave the load suspended or unattended for any reason.
12. Ensure that a copy of the LOLER certificate has been obtained for the Gin wheel/Safety Pulley including accessories and ropes.
13. Hoist to be operated by trained persons and persons at ground level to wear head protection at all times.
14. Ensure hoist is secure at end of shift and that rope is coiled on platform at roof level.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

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Method Statement / Safe System Work For: Safe use of LPG Gas Torches

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

The Safe System of Work is to be used with all torch on roofing felt or roof drying method statements.

BEFORE USE:

1. Inspect Cylinders to check for damage, keep them in an upright position and read the instructions and labels provided.
2. Keep LPG appliances clean and have them serviced regularly.
3. AVOID HEAT - Do Not subject the LPG cylinders to direct heat or try to defrost using a gas torch as this risks raising the pressure inside and may exceed safe limits.
4. Do not disconnect the regulator valve if the flame does not go out on the torch.
5. Check for leaks - Use your senses - Leaks may be detected by smell, noise or an approved leak detection solution or leak detector.

Tools and Equipment

Connections

After attaching a gas torch to a cylinder, check all connections for leaks using an approved leak detection solution. If there are leaks that cannot be easily stopped:

1. Isolate the gas supply before leaking components are taken out of service.
2. Avoid excessive force on cylinder valve spindles or regulator connection nuts to stop a leak.
3. Never use sealing tape or other jointing materials because they are NOT suitable for preventing leaks between metal to metal surfaces that are designed to be gas tight.

Hoses

LPG hoses should be orange in colour and of a suitable length to ensure a safe working distance can be maintained between the LPG Cylinder and the Torch on application area.

1. keep hoses in good condition. Store them away from direct sunlight, dampness, abrasion or excessive loading.
2. Check Service Life - hoses should the year and name of the manufacturer printed on them. The normal service life of hoses is 5 years and they must be replaced at the end of their life.
3. Avoid misuse of hoses by pulling them if they snag on items on the roof.

4. Routinely check hoses for signs of cuts, cracks, fraing, brittleness or hot spots.

Torches

Gas torches should be fitted with a stand to ensure the hot burner does not come into contact with the roof surface or materials in the work area.

Gas torches must be extinguished after use, NEVER leave a gas torch unattended running on a pilot flame.

Gas torches must be used correctly, cleaned and maintained at regular intervals:

1. Use correct gases and pressures for which it is designed for.
2. Only use with propane fuel gas
3. Inspect all equipment before use - do not use if damaged, defective or improperly adjusted.
4. Make sure valves work correctly; threads on equipment are clean (free from grease or oil) and not deformed; and fittings are the correct size for the cylinder.
5. Ensure torch is clean (no grease or oil) and manufacturers maintenance instructions are followed.
6. Ensure all connections are tight.
7. Check for leaks - do not use torch if you smell gas. Check system for gas leaks with an approved leak detection solution or leak detector.

Fire Watch

1. A continuous Fire Watch must be carried out after Hot Works have been carried out for a minimum 1 hour period.
2. Operatives should stagger break times to ensure someone is present throughout the Fire Watch period.
3. Record the surface temperature at the start and every 15 minutes during the Fire Watch on the Fire Watch Form on the Site iPad to ensure the area is cooling sufficiently. A digital thermometer is provided with the site iPad for this purpose.

Fire Extinguishers

1. Appropriate fire extinguishers are selected for the task and are serviced with the record on the label.
2. Sufficient number of fire extinguishers are available close to the hot work area with trained fire wardens present.

First Aid

An appointed first aider should be present throughout the shift.

Working with gas torches increases the risk of burns or scolds; to treat a burn or a scold you can:

- Put the affected area under cool running water for at least 20 minutes, but do not use ice.
- Use a hydrogel for first aid if water is not available
- Remove clothing near the burn that is not stuck to it.
- Seek medical assistance and advise the injured person to go to hospital to check the burn and administer further treatment if required.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Ear Defenders, Gloves EN388, Hi Vis Tabard, Hi Vis Jacket, Safety Boots

Person compiling the above Method Statement

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Contracts Manager



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Method Statement / Safe System Work For: Securing Insulation and materials on site

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Insulation boards will be delivered to site shrink wrapped on pallets/ skeet's with a maximum pallet weight of 1 tonne and hoisted to the roof level as highlighted in sequence of works. Once at roof level the Insulation will be removed from the bundle and loose laid in a staggered pattern and cut around all obstructions with a hand saw and as soon as is practically possible is covered with a separating membrane layer.

Insulation must not be stacked more than two bundles high and if stored at roof level should not be stacked above parapet. Insulation boards must be secured when stored using debris netting, ratchet straps and weighted down. Ensure that all Insulation boards are to be covered over with debris/safety nets and/or tied together using ratchet straps and weighted down whilst at roof level. Take time to ensure that all insulation board is safely secure and that individual boards cannot escape the netting in high winds. Only take what you need out of the safety nets and all surplus Insulation is to remain secured and put back under the netting.

If there are insufficient nets to cover the Insulation boards on site, then do not lift them up on to the roof level. These are to be kept at ground level or within the designated Central Roofing storage area.

Membrane Materials

As per the insulation board. Please ensure that all membrane is to be covered over with debris/safety nets and/or tied together using ratchet straps and any loose materials weighted down whilst at roof level. Take time to ensure that all membrane, especially off-cuts are safely secured and that individual pieces/lengths cannot escape the netting or straps in high winds. Only take what you need out of the safety nets and all surplus materials are to remain secured and put back under the netting. If there are insufficient nets or straps to cover or tie down the materials on site, then do not lift them up on to the roof level. These are to be kept at ground level or within the Central Roofing storage area.

Fixings/Timber/Galvanised Edge trim

All fixings and galvanised edging/trim are to be stored in tidy piles, or within their respective containers when not in use. Ratchet strap or tie using nylon rope, all lengths of timber, OSB, MDF or Plywood sheets that are situated at roof level. Again, these items should not be taken up to the roof level without the appropriate means of securing them being available

i.e. sufficient amount of ratchet straps, rope etc.

Electrical tools/Electrical Cables

All electrical tools and equipment are to be stored away from the edge of the roof or from being placed on top of an upstand or parapet wall. In addition, they are to be collected up and stored neatly and securely prior to leaving site each evening and returned to a secure lockable container.

1 tonne Lifting Bags/Waste Skip

Good Housekeeping - All loose rubbish must be tidied up, during, and at the end of each shift and placed within the 1 tonne lifting bags or waste skip. The waste skip is to be netted over using debris/safety netting, and the nets weighted down to prevent any materials from being blown about by the wind. If stored up on the roof then the 1 tonne lifting bags are to be secured under safety netting and weighted down, or secured together under the netting with the Insulation boards at the end of each day before leaving site.

COSHH Materials

All Liquid COSHH Materials, including associated rollers, brushes, squeegees etc. are to be brought down each evening and placed back securely into the Central Roofing COSHH container at ground level. During the day any COSHH Items must be placed in a drip tray along with having a spill kit and respective amount of fire extinguishers located near by.

LPG Gas bottles

All LPG gas bottles are to be returned to the LPG gas cage at the end of each shift/day using a gas bottle trolley for lifting. All gas bottles that are being used on site at roof level should be securely chained within a gas bottle trolley and not allowed to stand unsecured at roof level. All gas torches and fire extinguishers should also be locked away each evening within the LPG gas cage. No flammable liquids are to be stored, together within the same cage as the LPG.

Pallet Trucks/Sack Trucks/Trolleys

These are to be secured at roof level, ideally chained and padlocked together or stored within a secure location.

Hand tools

All hand tools including; rolling bars, knives, hammers, saws etc. must not be left near the edge of the roof area or placed on top of the upstand or parapet. In addition, unless they are being used up on the roof area, they are to be secured within a tool store until needed. Hand tools are not to be left lying about the roof area where they can be accidentally kicked or knocked about, or where someone can cut or injure themselves. When in use tool tethers or pouches should be used when working over a rooflight void or at the edge of the roof area.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Gloves EN388, Hi Vis Tabard, Hi Vis Jacket, Safety Boots

Person compiling the above Method Statement

Name:

Position:

Signature:

James Brookshaw

Contracts Manager

A handwritten signature in black ink, appearing to read 'JB', followed by a long horizontal line that ends in a small upward hook.

CENTRAL GROUP

METHOD STATEMENT



Contract No:

205382

Date Produced:

12 June 2025

Site:

Civic Centre
Godfrey Road
Newport
NP20 4UR

Management Arrangements

Principal Contractor / Client Liaison: Central Roofing

CENTRAL Safety Coordinator: Harry Henderson

CENTRAL Contracts Manager: Jim Brookshaw

CENTRAL Site Supervisor: Richard Evens

Method Statement / Safe System Work For: Stripping Asphalt

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

when stripping the asphalt the site team must firstly make sure there is a HAVS assessment form in place and the asbestos register has been checked. For areas containing asbestos the team must wear full protective equipment. When the area is ready to start the stripping works the site team will firstly take a small sample to identify the thickness off the strip to identify what size area can be stripped and sealed back in in one day. When the area has been identified of what will be stripped in a day the operatives will use petrol cutting saws to cut lines across the roof and then again 90 degrees across the first cut line. this will allow the asphalt to be cut into approximately 400/400 squares. operatives will use hand tools such as crow bars, shovels, Pick axes to lift the asphalt. The asphalt will then be stacked onto trolleys and will barrows where it will be transported to the goods hoist. The will barrows or trolleys will be placed in the goods hoist and lowered to the ground where it will be transported to the site skips.

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Safety Glasses, Safety Goggles, Ear Plugs, Gloves EN388, Hi Vis Tabard, Safety Boots, Face Mask FFP3, Asbestos Cat 3 Type 5/6 Coveralls

Person compiling the above Method Statement

Name:

Position:

Signature:

James Brookshaw

Contracts Manager

CENTRAL GROUP

METHOD STATEMENT



Contract No:
205382

Date Produced:
12 June 2025

Site:
Civic Centre
Godfrey Road
Newport
NP20 4UR

Management Arrangements

Principal Contractor / Client Liaison: Central Roofing

CENTRAL Safety Coordinator: Harry Henderson

CENTRAL Contracts Manager: Jim Brookshaw

CENTRAL Site Supervisor: Richard Evens

Method Statement / Safe System Work For: Traffic Management - Deliveries

All works are to be carried out in accordance with the Construction Phase Health & Safety Plan.

Sequence Of Work

Vehicles to be brought onto the premises via the main entrance.

When negotiating the site drivers to obey site rules, speed limits, one way systems and pedestrian crossings.

Be aware of third party vehicles and pedestrians negotiating the site.

Vehicles are to be of type and size suitable to access the site and surrounding area.

Deliveries will be undertaken at times to create least disruption to staff, visitors, and public.

All vehicles are to be supervised by members of Central Roofing at all times particularly when vehicles are reversing.

Materials are to be offloaded using, fork truck, manitou, Hi-Ab, or tail lift and pallet truck.

Public to be excluded from area of offloading.

All deliveries must follow the traffic management plan for this project

If you are in any doubt about your Method Statement or any safety matters in your working area you must consult management immediately

P.P.E. To Be Used And Type

Hard Hats, Gloves EN388, Hi Vis Tabard, Hi Vis Jacket, Safety Boots

Person compiling the above Method Statement

Name:

Position:

Signature:

James Brookshaw

Contracts Manager

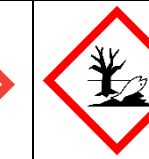
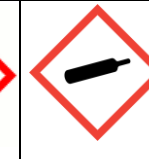
A handwritten signature in black ink, appearing to read 'J Brookshaw', written over a horizontal line.



COSHH Assessments & Data Sheets

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc BGT PIR Insulations
Chemical Description/Name	Alumasc BGT Polyisocyanurate
Product Use in Construction	Thermal insulation
Appearance	Light brown cellular core with black finish, negligible odour
How product is used/Application	Used as a thermal insulation layer on built up felt roofing systems
Hazard Classification	Not classified as a hazardous material when handling or under normal use.
Signal Word	

CLASSIFICATION								
								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/ hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Keep product protected from the elements and do not stack more than 2.5 metres in height. Ensure stability of stack and provide adequate aisle space for access between stacks.
PPE REQUIREMENTS	When cutting recommended that eye protection (EN 166) and disposable dust mask complying with EN 149 FFP1 or FFP2 be worn. It is recommended that nitrile gloves be worn (EN 374) when handling the product. Glass fibre particles can be irritating to the skin and direct skin contact should be avoided. Use suitable protective clothing (e.g. long-sleeved garments) when handling.
PRECAUTIONS DURING USE	Store in original packing in a location free from any ignition hazard, such as open flames, cutting and welding torches, high surface temperature electric heaters and other forms of direct radiant heat.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye Contact: Dust particles should be removed by flushing with clean water. Skin Contact: In the event that irritation occurs wash carefully using soap or a proprietary cleanser to remove. Ingestion: Seek medical attention if discomfort persists Inhalation: Remove the person to fresh air.
<u>ENVIRONMENT</u> DISPOSAL	The product is inert and stable in water and soil Waste insulation is non-hazardous
TRANSPORT	Ensure security of load and where necessary sheeting/roping should be used. It is recommended that mechanical lifting equipment is provided and used when moving bulk quantities of product in order to avoid serious physical injury.
FIRE PRECAUTIONS	Keep away from heat sources. Provide fire-extinguishing equipment at both storage and installation sites: Suitable media – Foam, CO2 and Dry powder
MEDICAL ADVICE	Seek medical advice if symptoms develop.
ADDITIONAL INFORMATION	See safety data sheet
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	01744 648400 (Mon-Thur – 08.30-17.00 Fri – 08.30-16.00)

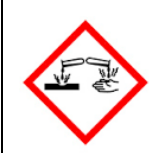
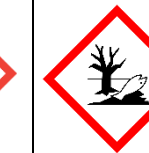
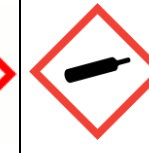
SUPPLIER	Alumasc Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG Tel: +44 (0)1744 648400 e-mail: technical@alumascroofing.com
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Signed:  Name: Harry Henderson	Date of Assessment: 18/11/2024 Review Date: 18/11/2025
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc Bitumen Primer
Chemical Description/Name	Alumasc Bitumen Primer, Naphtha (petroleum), hydrosulfurized heavy; Low boiling point hydrogen treated naphtha
Product Use in Construction	Adhesive
Appearance	Black coloured Liquid with a characteristic odour
How product is used/Application	For the preparation of new and existing metal or porous substrates, to maximise the adhesion of bituminous membranes and associated products.
Hazard Classification Signal Word	Danger. Flammable, Health Hazard, serious health hazard, toxic to aquatic environment

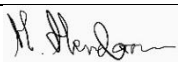
CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	Y	N	N	N	Y	Y	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

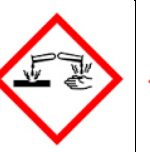
STORAGE	Store in original containers in approved flammable liquid storage area. Store away from incompatible materials in a cool, dry, well-ventilated area. DO NOT store in pits, depressions, basements or areas where vapours may be trapped.
PPE REQUIREMENTS	Eye and face protection: Safety glasses with side shields/chemical goggles EN166 should be worn. Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. Hands/feet protection: Wear chemical protective gloves, e.g., nitrile impervious gloves EN 374. Wear safety footwear (S3). Body protection: Long sleeve clothing should be worn. Respiratory protection: If used in confined or poorly ventilated areas wear Half Mask Respirators with ABEK2-P3 Filters.
PRECAUTIONS DURING USE	Do NOT cut, drill, grind, weld or perform similar operations on or near containers. Avoid all personal contact, including inhalation. Use in a well-ventilated area. DO NOT allow clothing wet with material to stay in contact with skin.
<u>HEALTH RISKS/FIRST AID</u>	Eyes: Wash out immediately with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Seek medical attention without delay; if pain persists or recurs seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel. Skin: Immediately remove all contaminated clothing, including footwear. Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation. Ingestion: If spontaneous vomiting appears imminent or occurs, hold patient's head down, lower than their hips to help avoid possible aspiration of vomitus. If swallowed do NOT induce vomiting. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. Observe the patient carefully. Inhalation: If fumes, aerosols or combustion products are inhaled remove from contaminated area. Other measures are usually unnecessary.
<u>ENVIRONMENT</u>	Environmentally hazardous. Do not allow to enter public sewers and watercourses, absorb spillage in inert material and shovel up. Remove contaminated material to safe location for subsequent disposal at
DISPOSAL	

	licensed waste disposal site. Dispose of empty container to an appropriate licensed waste disposal site.
TRANSPORT	In original containers as flammable liquid class 3 and dangerous to aquatic environment.
FIRE PRECAUTIONS	Extinguishing media: Water spray or fog. Foam. Dry chemical powder. Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result. Liquid and vapour are flammable. Moderate fire hazard when exposed to heat or flame. Vapour forms an explosive mixture with air.
MEDICAL ADVICE	When in doubt or symptoms persist, seek medical attention.
ADDITIONAL INFORMATION	See safety data sheet
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	01744 648 400 - (Mon-Thurs – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG Tel: +44 (0)1744 648400 e-mail: technical@alumascroofing.com

Signed:  Name: Harry Henderson	Date of Assessment: 19/11/2024 Review Date: 19/11/2025
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Derbigum Olivine Capsheet
Chemical Description/Name	Bituminous Roofing Membrane
Product Use in Construction	Roofing Membrane
Appearance	Grey – black toned solid material
How product is used/Application	Used as part of a anti root layer for built up felt roofing systems
Hazard Classification	Non Hazardous

<u>CLASSIFICATION</u>								
								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Room temperature - normal conditions. Warehouse storage should be in accordance with package directions. Material should be kept dry, and protected from the elements.
PPE REQUIREMENTS	Eyes/Face: Where there is a risk of damage to the eyes/face from splashing of hot product or impact, wear eye/face protection to EN166. Skin: The use of heavy-duty gloves to protect against skin abrasion and burns through contact with hot bitumen or flame of gas torch during installation is recommended. Protective gloves complying with EN 374.& EN 407. Respiratory: Not required under normal conditions of use. If dust or fumes are generated, wear appropriate respiratory protection. Full face mask (EN 136), Half-face mask (DIN EN 140), Filter type: A (EN141).
PRECAUTIONS DURING USE	No special protective measures are necessary for use of this product in that it is an article, and under normal conditions of use is not expected to release, or otherwise result in exposure to a hazardous chemical. If cutting, grinding, drilling, etc. ensure that there is adequate ventilation to keep dust levels within required limits. Customary personal hygiene measures, such as washing hands after working with these products are recommended. If dusts or fumes of this product are generated, avoid inhalation, skin and eye contact. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	EYE CONTACT: For contact with cold material, e.g. small particles, wash thoroughly with water and obtain medical attention if signs of discomfort persist. In case of contact with hot material, flood eye with copious quantities of cold water for 10-15 minutes. Do not try to remove material adhering to the eye. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. SKIN CONTACT: For contact with hot material, cool the affected area under cold running water for at least 10 minutes. Do not attempt to remove anything from the burn area or apply burn creams or ointments. Material adhering to skin will form a sterile barrier which will fall off after a few days. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. INHALATION: In case of inhalation of fumes, remove from exposure. If breathing becomes difficult, put victim at rest, cover with a blanket and keep warm, seek medical assistance. INGESTION: No adverse effects are expected. If swallowed, rinse mouth with water (only if the person is conscious). Get medical advice/attention if you feel unwell.
<u>ENVIRONMENT</u>	Do not allow to enter into surface water or drains. If the product

DISPOSAL	contaminates rivers and lakes or drains inform respective authorities. Do not allow to enter into surface water or drains. Dispose according to legislation. Refer to manufacturer/supplier for information on recovery/recycling. Collect and dispose of waste product at an authorised disposal facility. Contaminated packaging: In accordance with local and national regulations.
TRANSPORT	Not considered to be dangerous goods for transport.
FIRE PRECAUTIONS	Extinguishing powder, Carbon dioxide, Sand.
MEDICAL ADVICE	When in doubt or if symptoms are observed, get medical advice.
ADDITIONAL INFORMATION	
EMERGENCY CONTACT <u>(NORMALLY FROM DATA SHEET)</u>	Alumasc 01744 648 400 (Mon-Thur – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Exterior Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. E-mail: roofing@alumasc-exteriors.co.uk

Signed: 	Date of Assessment: 30/07/2020 Review Date: 31.07.2024
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Product Datasheet

Derbigum Olivine

Sheet No: PD014FR
 Issued: July 2021
 Pages: 1 of 2

Description

Derbigum Olivine is a CO₂ neutralising APP/TPO plastomer modified, composite reinforced, mineral surfaced, UV resistant, high performance flat roofing membrane. It is surfaced with a natural olivine granule, which has an opaque olive-green appearance.

The olivine (magnesium iron silicate) granules cause a chemical reaction in CO₂ in rainwater which converts it to harmless silicon dioxide (SiO₂, i.e. sand), magnesium carbonate (MgCO₃, i.e. inorganic salt) and water. One square metre of Derbigum Olivine will neutralise approx 1.75kg of CO₂.

Use

For use as a torch applied cap sheet in a traditional built-up roofing system, in both new build and refurbishment projects, or as a cold applied single layer system on selected projects.

Note: Not suitable for use in Bluroofs or green roofs – use Derbigum Black/Derbigum Anti-Root – see separate data sheets.

Approvals

British Board of Agrément Certificates No's 86/1593 and 18/5563.

Product Data

Thickness	4.0mm
Width	1.1m
Length	7.27m
Weight	5.6 kg/m ²
Weight per roll	45 kg

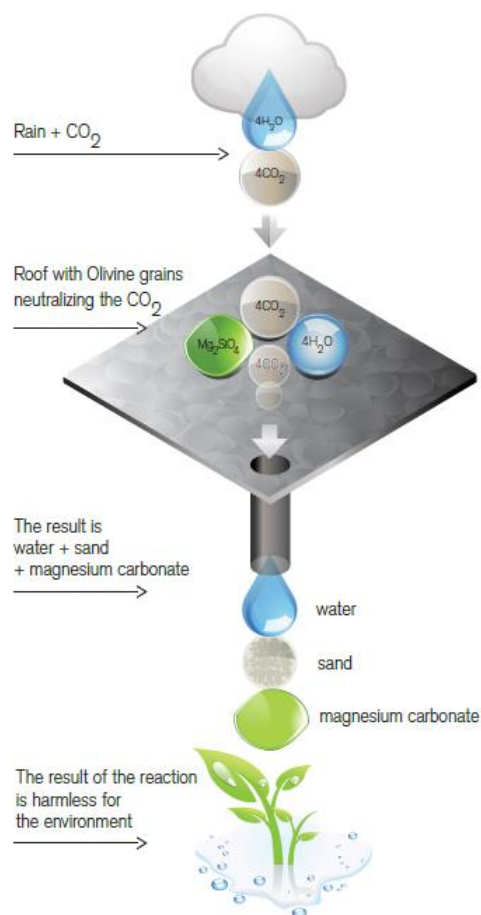
Performance Data

Tensile Strength – longitudinal	900 N/50mm
Tensile Strength – transverse	700 N/50mm
Elongation at break – longitudinal	40%
Elongation at break – transverse	40%
Unrestricted shrinkage	<0.1%
Softening point	140°C
Cold Flex	-18°C

Application

Fully bonded by torch application with 4 Bar propane gas torch equipment (or in Derbigum NT by squeegee or spray gun, at the specified coverage rate per square metre, on selected cold applied applications).

- Laps can be sealed either by torch application or hot-air welding.
- Lap sizes (all systems): 100mm side, 150mm end.
- All overlaps must be with the slope. Always position the membrane starting from the lowest point.
- Position the membrane sheets staggered, avoiding any overlaps against the roof fall.
- Cut the corners of membrane sheet which will be laid under the next sheet at a 45° angle (100 x 100mm).
- The second layer of membrane will be applied astride and over the first one, always in the same direction, and approx. 1/4 of its length from the previous sheet.
- The bituminous membrane will be applied with a propane gas torch to the substrate. It is necessary to heat the entire surface, making sure that the compound forms a liquid mass in front of the roll to ensure that it saturates any superficial porosity.



Product Datasheet

Derbigum Olivine

Sheet No: PD014FR
Issued: July 2021
Pages: 2 of 2

- Once torched, the side laps (100mm) and head laps (150mm) must be pressure rolled with a long handled 15kg roller from which a bead of compound should flow, therefore avoiding having to trowel the overlaps.
- Apply the vertical membrane sheet making sure that it overlaps the horizontal one by at least 100mm, heating it with a gas torch and squeezing it with a trowel until a bead of compound appears from underneath.
- The height of the vertical details must be equivalent or superior to the finished surface by at least 150mm.

Storage

Store upright in a clean, dry location, away from heat sources.

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

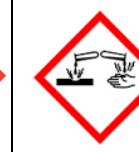
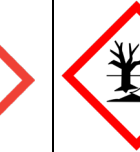
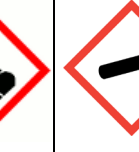
Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc GRP Trims
Chemical Description/Name	Glass fibres and cured.
Product Use in Construction	Trims for use in conjunction with bituminous flat roofing membrane systems.
Appearance	
How product is used/Application	
Hazard Classification	None

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

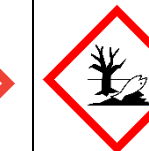
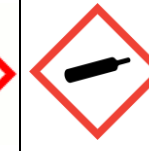
STORAGE	Store in a clean, dry, secure location
PPE REQUIREMENTS	A small proportion of personnel may be sensitive to machining dusts and develop skin irritation when in contact with it. Suitable precautions should be taken (e.g. barrier creams) and a high standard of personal hygiene maintained. Machining or cutting of these products gives rise to dust. Therefore, where regular or large scale cutting or machining operations are carried out, dust extraction measures should be taken, including the wearing of face masks. Accidental inhalation of small quantities of dust need not be a cause for concern. Appropriate local exhaust ventilation should be provided on all machines where fabrication produces appreciable dust. Ventilation is required to reduce airborne dust and to extract it away from the operator. Gloves should be worn when handling the profiles and appropriate precautions should be taken to avoid accidental slippage of stacked materials in storage or transport. Normal precautions should be taken to avoid injuries caused by sharp edges
PRECAUTIONS DURING USE	Glass reinforced plastic profiles are solid and the polymer is cured, and as such, are stable under normal storage conditions and do not present a hazard. Profiles have a hard smooth surface. On occasion they may be some exposed glass fibre on the surface, especially if the profile has been scratched or damaged.
<u>HEALTH RISKS/FIRST AID</u>	None.
<u>ENVIRONMENT</u>	Dispose of in compliance with all local and national regulations.
DISPOSAL	
TRANSPORT	This product is not classified as dangerous for carriage.
FIRE PRECAUTIONS	Normal fire-fighting procedure should be followed, including wearing of breathing apparatus
MEDICAL ADVICE	N/A
ADDITIONAL INFORMATION	N/A
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	01744 648 400 - (Mon-Thurs – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG Tel: +44 (0)1744 648400 e-mail: technical@alumascroofing.com

Manufacturer	Alumasc Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG Tel: +44 (0)1744 648400 e-mail: technical@alumascroofing.com
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Signed: 	Date of Assessment: 25.04.2023 Review Date: 31.01.2024
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	ASPHALT
Chemical Description/Name	Aggregates and bitumen.
Product Use in Construction	Roof coverings
Appearance	Black, granular solid Odour: Strong, characteristic
How product is used/Application	Waterproofing covering
Hazard Classification	None

CLASSIFICATION								
								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/ hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	No special requirements. Asphalt is normally used upon receipt. Refer to the relevant Technical Data Sheet for the specific product.
PPE REQUIREMENTS	Eye/face protection: Goggles should be worn if there is a risk of product entering the eyes (including dust) Hand protection: Impermeable, heat resistant gloves should be worn. Body protection: Overalls and/or long-sleeved jackets and full-length trousers should be worn to protect skin from burns. Respiratory Protection: Always ensure adequate ventilation and avoid breathing vapour/fumes. Suitable respiratory protection should be used if required to ensure exposure is below the Workplace Exposure Levels
PRECAUTIONS DURING USE	Skin contact with the product should be avoided. Inhalation of fumes should be avoided as far as is reasonably practicable. If the formation of vapours is a risk, then additional ventilation should be provided. Handle away from sources of ignition and heat. Do not smoke, eat or drink during use.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye contact: If material is hot, apply the same measures as 'skin contact' above. If the material is cold, Immediately and thoroughly irrigate with eye wash solution or clean water. If symptoms develop or persist, seek medical attention. Skin contact: Burns caused by contact with hot material should be cooled by immediately flushing with large amounts of cold water. Do not attempt to remove anything from the burn area unless required to allow breathing. Seek medical attention. Bitumen may be removed under medical supervision. Ingestion: Remove to fresh air. If person is conscious, rinse out mouth and give water to drink. Seek medical advice Inhalation: Immediately remove to fresh air. If breathing difficulties are experienced, seek medical attention. If breathing has stopped, commence artificial resuscitation and seek medical attention immediately
<u>ENVIRONMENT</u> DISPOSAL	Prevent asphalt from entering watercourses, ditches and drains. scrape up using suitable mechanical methods. Asphalt made with bitumen is classed as 'non-hazardous' but should be disposed of in accordance with local and national legal requirements. Hardened asphalt can be readily recycled.
TRANSPORT	Transport in original sealed containers in upright position. Person transporting product to be aware of emergency spillage requirements.
FIRE PRECAUTIONS	Suitable Extinguishing Media: Dry powder, foam. Unsuitable Extinguishing Media: Do not use water. CO2 is also not suitable.
MEDICAL ADVICE	Get medical attention if symptoms occur or persist

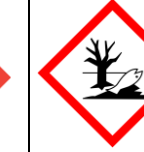
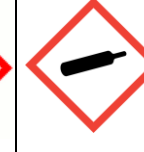
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	0800 1 218 218 (during office hours)
SUPPLIER	Tarmac Limited Portland House Bickenhill Lane Solihull Birmingham B37 7BQ Tel: 0800 1 218 218 E Mail: enquiries@tarmac.com

Signed:  Name: Harry Henderson	Date of Assessment: 20/02/2025 Review Date: 20/02/2026
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Diesel Fuel
Chemical Description/Name	Fuels, diesel Contains: naphthalene
Product Use in Construction	Fuel
Appearance	Liquid. Colour Yellow. [Light]. Odour Kerosene
How product is used/Application	Fuel for diesel powered engines
Hazard Classification	Flammable, Health Hazard, Serious Health Hazard, Hazardous to the Environment

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	Y	N	N	N	Y	Y	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Store in accordance with local regulations. Store in a segregated and approved area. Store in approved container protected from direct sunlight in a dry, cool and well-ventilated area, away from oxidizing materials, acids, alkalis, halogenated compounds and food and drink
PPE REQUIREMENTS	Eye/face protection: Chemical splash goggles Hand protection: Wear chemical resistant gloves. Recommended: Nitrile gloves. Body protection: Use of protective clothing is good industrial practice. Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin
PRECAUTIONS DURING USE	Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Avoid contact of spilled material and runoff with soil and surface waterways. Use only non-sparking tools. Do not breathe vapour or mist Respiratory protection: Use only with adequate ventilation. Do not breathe vapor or mist. If ventilation is inadequate, use a NIOSH certified respirator with an organic vapor cartridge and P95 particulate filter. If operating conditions cause high vapor concentrations or the TLV is exceeded, use supplied-air respirator.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention. Skin contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention Ingestion: Do not induce vomiting. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Aspiration hazard if swallowed. Can enter lungs and cause damage. Get medical attention immediately. Inhalation: If inhaled, remove to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention.
<u>ENVIRONMENT</u> DISPOSAL	Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Put on appropriate personal protective equipment. Floors may be slippery; use care to avoid falling. Eliminate all ignition sources. Avoid dispersal of

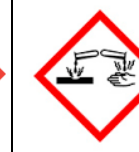
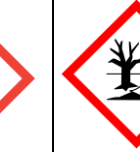
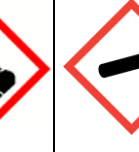
	spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.
TRANSPORT	Transport in original sealed containers in upright position. Person transporting product to be aware of emergency spillage requirements.
FIRE PRECAUTIONS	Keep away from sources of ignition, in case of fire, use foam, dry chemical or carbon dioxide extinguisher or spray. Do not use water jet
MEDICAL ADVICE	Get medical attention if symptoms occur
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Outside the US: +1 703-527-3887 (CHEMTREC)
SUPPLIER	BP Products North America Inc. 150 West Warrenville Road Naperville, Illinois 60563-8460 USA

Signed: 	Date of Assessment: 02/08/2020 Review Date: 31/01/2024
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc Euroroo PU Insulation Adhesive
Chemical Description/Name	PC1: Adhesives, Sealants, PROPYLENE CARBONATE, DIPHENYLMETHANE DIISOCYANATE (ISOMERS AND HOMOLOGUES)
Product Use in Construction	Adhesive / Sealant
Appearance	Liquid Colour: Light Brown liquid with a barely perceptible odour
How product is used/Application	1-part mixture for adhering insulation boards to substrate
Hazard Classification	Danger. Health Hazard / Serious Health Hazard

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/ hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	Y	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Store in cool, well ventilated area. Keep container tightly closed. Suitable packaging: Must only be kept in original packaging
PPE REQUIREMENTS	Ensure there is sufficient ventilation of the area. Respiratory protection: a full face respirator with supplied air should be worn in confined areas where the exposure limit is exceeded. Hand protection: Impermeable 374/3 nitrile gloves must be worn. Contaminated garments should be removed promptly and should be re-used until they have been decontaminated. DO NOT use skin cream unless necessary and use only minimum amount. Eye protection: Safety glasses with side shields/chemical goggles EN166. Skin protection: Protective clothing.
PRECAUTIONS DURING USE	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.
<u>HEALTH RISKS/FIRST AID</u>	Eye contact: Immediately hold eyelids apart and flush the eye continuously with running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel. Skin/hair contact: Quickly but gently, wipe material off skin with a dry, clean cloth. Immediately remove all contaminated clothing, including footwear. Wash skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre. Transport to hospital, or doctor. Inhalation: If fumes or combustion products are inhaled remove from contaminated area. Lay patient down. Keep warm and rested. Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures. Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary. Transport to hospital, or doctor, without delay. Following uptake by inhalation, move person to an area free from risk of further exposure. Oxygen or artificial respiration should be administered as needed. Asthmatic-type symptoms may develop and may be immediate or delayed up to several hours. Treatment is essentially symptomatic. A physician should be consulted. Ingestion: IF SWALLOWED, REFER FOR MEDICAL ATTENTION, WHERE POSSIBLE, WITHOUT DELAY. For advice, contact a Poisons Information Centre or a

	doctor. Urgent hospital treatment is likely to be needed. In the meantime, qualified first-aid personnel should treat the patient. If the services of a medical officer or medical doctor are readily available, the patient should be placed in his/her care and a copy of the SDS should be provided. Further action will be the responsibility of the medical specialist. If medical attention is not available on the worksite or surroundings send the patient to a hospital together with a copy of the SDS. Where medical attention is not immediately available or where the patient is more than 15 minutes from a hospital or unless instructed otherwise: INDUCE vomiting with fingers down the back of the throat, ONLY IF CONSCIOUS. Lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. NOTE: Wear a protective glove when inducing vomiting by mechanical means.
<u>ENVIRONMENT</u> DISPOSAL	Avoid release to the environment. Turn leaking containers leak-side up to prevent the escape of liquid. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not allow to enter into surface water or drains. Dispose according to legislation. Refer to manufacturer/supplier for information on recovery/recycling. Collect and dispose of waste product at an authorised disposal facility. Waste code number: 08 05 01. Contaminated packaging: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.
TRANSPORT	This material is not classified for transport.
FIRE PRECAUTIONS	Quantities of water in contact with hot liquid may react violently with generation of a large volume of rapidly expanding hot sticky semi-solid foam. Presents additional hazard when fire fighting in a confined space. Cooling with flooding quantities of water reduces this risk. Foam. Dry chemical powder. BCF (where regulations permit).
MEDICAL ADVICE	When in doubt or if symptoms are observed, get medical advice.
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Alumasc 01744 648 400 (Mon-Thurs – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG Tel: +44 (0)1744 648400 e-mail: technical@alumascroofing.com

Signed: 	Date of Assessment: 16/11/2022 Review Date: 31/01/2024
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Product Datasheet

Eurorooft PU Insulation Adhesive

Sheet No: PD409FR
 Issued: July 2021
 Pages: 1 of 1

Description

Eurorooft PU Insulation Adhesive is a solvent free, single component, high foaming polyurethane adhesive.

Use

For bonding rigid insulation boards to a variety of substrates. Metals must be grease and oil free. All substrates must be dust, dirt and debris free. Supplied in tins, or cannisters suitable for spray application (Alumasc Spray Gun required).

Application:

Tinned: Apply in 10mm continuous parallel beads at a rate of 4 beads per metre, at 250mm centres. Around the roof perimeter increase the application to 6 beads per metre, at 175mm centres. Do not apply to wet roofs or apply more adhesive than can be covered in 15 minutes.

Spray Applied: Apply in 20-40mm continuous parallel beads at 300mm centres for central areas, and increasing to 200mm centres for roof perimeters. Do not apply to wet roofs or apply more adhesive than can be covered in 15 minutes. Leave adhesive exposed for a few minutes before positioning the insulation by hand, do not stand on the insulation before the glue has started to cure.

Coverage Rates

Coverage rates will vary depending on substrate conditions. Accurate coverage rates in a given situation should be determined by experiment, however the table below provides some guidance.

Coverage rates	Coverage per 6kg tin
Normal	40-60 m ²
Roof Perimeters	30-40 m ²

Coverage rates	Coverage per 22kg canister
Typically	300 m ²

Product Data

Packaging	6kg Tin / 22kg Canister
Storage	Store unopened in dry conditions, at temperatures >5°C
Cure Time	Full bond strength achieved within 24 hours
Shelf-life	6 Months from manufacture, unopened
Solvents	None
Flash Point	No Flash Point
Min application temp	Do not use below 5°C. The adhesive will not cure and no bond will be formed

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

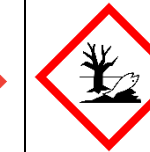
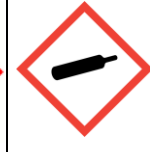
Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Euroroot SA Primer- Spray Applied
Chemical Description/Name	Petroleum Gases, Liquified, Petroleum; Dichloromethane; Dimethyl Ether
Product Use in Construction	Solvent based spray applied primer for use with self-adhesive membranes
Appearance	Aerosol, Black
How product is used/Application	Spray
Hazard Classification	Warning – Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Carc. 2 - H351 STOT SE 3 - H336.

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	Y	N	N	N	N	Y	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Store in a tightly-closed, original container in a dry, cool and well-ventilated place. Do not use containers made of the following materials: Aluminium. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Do not pierce or burn, even after use. Storage class: Flammable compressed gas storage.
PPE REQUIREMENTS	EYE/FACE: Wear chemical splash goggles. Personal protective equipment for eye and face protection should comply with European Standard EN166. HAND PROTECTION: Viton rubber (fluoro rubber). The selected gloves should have a breakthrough time of at least 2 hours. Minimum thickness: 0.7mm. OTHER: Provide eyewash station. Avoid contact with skin. Wear suitable coveralls to prevent exposure to the skin. RESPIRATORY PROTECTION: If ventilation is inadequate, suitable respiratory protection must be worn. In confined and poorly-ventilated spaces, a supplied-air respirator must be worn. Respiratory protection complying with an approved standard should be worn if a risk assessment indicated inhalation of contaminants is possible. For short term use an AX filter is recommended.
PRECAUTIONS DURING USE	Keep away from heat, sparks and open flame. Read and follow manufacturers recommendations. Do not use in confined spaces without adequate ventilation and/or respirator. Do not eat, drink or smoke when using this product. Remove contaminated clothing and protective equipment before entering eating areas. Wash after use and before eating, smoking and using the toilet. Do not smoke in work area. Clean equipment and the work area every day.
<u>HEALTH RISKS/FIRST AID</u> General Contact with EYES Contact with SKIN If INGESTED If INHALED	Move affected person to fresh air at once. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention. If adhesive bonding occurs, do not force eyelids apart. Remove contaminated clothing immediately and wash skin with soap and water. Use hand wash which is specific to the removal of adhesive. Do not use solvents to clean skin. Rinse mouth thoroughly with water. DO NOT induce vomiting, Get medical attention immediately. Move affected person to fresh air at once. If breathing stops, provide artificial respiration. Keep affected person warm and at rest. Get medical attention immediately.
<u>ENVIRONMENT</u> DISPOSAL	Ensure containers are empty before discarding (explosion risk). Must not be disposed of together with household waste.

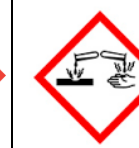
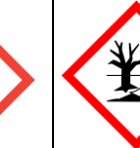
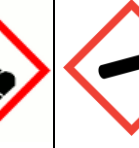
	Do not puncture or incinerate, even when empty. Avoid the spillage or runoff entering drains, sewers or watercourses. Dispose of the waste to a licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.
TRANSPORT	UN Number: 3501 Proper Shipping Name: Chemical under pressure, Flammable, N>O>S. (Petroleum Gases, Liquified; Petroleum Gas, Dimethyl Ether, Dichloromethane).
FIRE PRECAUTIONS	Suitable extinguishing media: water spray, fog or mist. Carbon dioxide (CO2). Alcohol-resistant foam. Extinguishing media which must not be used for safety reasons: Do not use water jet as an extinguisher, as this will spread the fire.
MEDICAL ADVICE	Please see safety data sheet
ADDITIONAL INFORMATION	Please see safety data sheet
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Emergency telephone: 01744 648 400 - (Mon-Thurs - 08.30-17.00 Fri - 08.30-16.00)
SUPPLIER	Alumasc Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG Tel: +44 (0)1744 648400 e-mail: technical@alumascroofing.com

Signed: 	Date of Assessment: 14.04.2025
Name: Harry Henderson	Review Date: 14.04.2026

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc Euroroo Self Adhesive Underlay
Chemical Description/Name	Special modified bitumen underlayer
Product Use in Construction	For use as a base layer in built-up roofing systems
Appearance	A polyester reinforced, special modified bitumen underlayer, with a removable polyethylene film on the underside and a fine mineral upper surface.
How product is used/Application	Manually remove release film and pressure roll out
Hazard Classification	Not classified.

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Room temperature - normal conditions. Warehouse storage should be in accordance with package directions. Material should be kept dry, and protected from the elements.
PPE REQUIREMENTS	Eyes/Face: Where there is a risk of damage to the eyes/face from splashing of hot product or impact, wear eye/face protection to EN166. Skin: The use of heavy-duty gloves to protect against skin abrasion and burns through contact with hot bitumen or flame of gas torch during installation is recommended. Protective gloves complying with EN 374. & EN 407. Respiratory: Not required under normal conditions of use. If dust or fumes are generated, wear appropriate respiratory protection. Half-face mask (DIN EN 140 or 143), Filter type: A (EN141).
PRECAUTIONS DURING USE	Customary personal hygiene measures, such as washing hands after working with these products are recommended. If dusts or fumes of this product are generated, avoid inhalation, skin and eye contact. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with skin and eyes. Avoid breathing dust or vapour. Provide adequate ventilation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	EYE CONTACT: For contact with cold material, e.g. small particles, wash thoroughly with water and obtain medical attention if signs of discomfort persist. In case of contact with hot material, flood eye with copious quantities of cold water for 10-15 minutes. Do not try to remove material adhering to the eye. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. SKIN CONTACT: For contact with hot material, cool the affected area under cold running water for at least 10 minutes. Do not attempt to remove anything from the burn area or apply burn creams or ointments. Material adhering to skin will form a sterile barrier which will fall off after a few days. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. INHALATION: In case of inhalation of fumes, remove from exposure. If breathing becomes difficult, put victim at rest, cover with a blanket and keep warm, seek medical assistance. INGESTION: No adverse effects are expected. If swallowed, rinse mouth with water (only if the person is conscious). Get medical advice/attention if you feel unwell.
<u>ENVIRONMENT</u> DISPOSAL	Do not allow to enter into surface water or drains. Dispose according to legislation. Refer to manufacturer/supplier for information on recovery/recycling. Collect and dispose of waste product at an authorised disposal facility. Contaminated packaging: In accordance with local and national regulations.

TRANSPORT	Not considered to be dangerous goods for transport.
FIRE PRECAUTIONS	Suitable extinguishing media: Extinguishing powder, Carbon dioxide, Sand. Unsuitable extinguishing media: Strong water jet.
MEDICAL ADVICE	When in doubt or if symptoms are observed, get medical advice.
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	01744 648 400 - (Mon-Thurs – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Exterior Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. E-mail: roofing@alumasc-exteriors.co.uk

 Signed:	Date of Assessment: 17/11/2022 Review Date: 31/01/2024
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Product Datasheet

Euroroo Self-Adhesive Underlay

Sheet No: PD019FR
 Issued: July 2021
 Pages: 1 of 1

Description

Euroroo Self Adhesive Underlay is a polyester reinforced, special modified bitumen underlayer, with a removable polyethylene film on the underside and a fine mineral upper surface.

Use - For use as a base layer in built-up roofing systems, in both new build and refurbishment projects.

Application

All surfaces to receive membrane must be clean and dry. Prime the substrate with Euroroo SA Primer. Install the Euroroo Self-adhesive Underlay with 75mm side and 150mm end laps, by removing the release film and firmly pressure rolling the surface to achieve a continuous bond across the full width of the membrane. Ensure that the membrane is accurately aligned, including overlaps, before removing the release film, and that it does not move as the film is removed. The main field sheet should be pressure rolled with a weighted roller to ensure full contact of the membranes; the addition of hot air may be required to achieve full adhesion in colder conditions.

The side laps (75mm) and head laps (150mm) must be hot air welded and pressure rolled with a long or medium handled 15kg roller. All laps must have a visible bleed of bitumen.

Substrate/s must be even and free from any irregularities that may compromise the bond. Undertake an adhesion test to establish a full bond can be obtained using the self-adhesive membrane to the primed substrate. Please contact Alumasc technical services for further guidance if the bond strength is unsatisfactory.

Storage - Store upright in a clean, dry location, away from heat sources. The product must be stored at between 10°C and 24°C for 24 hours prior to use.

Product Data

Thickness	2.0mm
Width	1.0m
Length	16.0m
Weight	2.06 kg/m ²
Weight per roll	33 kg

Performance Data

Tensile Strength – longitudinal	≥ 700 N/50mm
Tensile Strength – transverse	≥ 500 N/50mm
Elongation at break – longitudinal	≥ 35 %
Softening point	≥ 100°C
Shelf Life	12 months

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400
 Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.

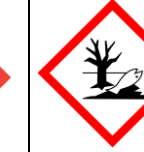
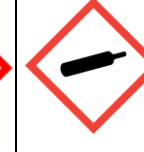
Our company policy is one of continuous research and development; we therefore reserve the right to amend content herein without prior notice.

Alumasc Roofing is a trading name of Alumasc Building Products Ltd
 Registered in England & Wales No: 2992960

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc Euroroo Self Adhesive Vapour Control Layer (VCL)
Chemical Description/Name	A polyester reinforced, modified bitumen vapour barrier.
Product Use in Construction	For use as a vapour control layer in built-up roofing systems.
Appearance	Grey - Black toned solid material surface surface finish may be sand, talc, mineral granules or polymeric film.
How product is used/Application	By removing the release film pressure rolled with a weighted roller to ensure full contact of the membranes
Hazard Classification	Not classified.

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

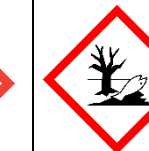
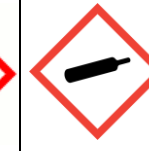
STORAGE	Store upright in a clean, dry location, away from heat sources. The product must be stored at between 5°C and 24°C for 24 hours prior to use.
PPE REQUIREMENTS	Eyes/Face: Where there is a risk of damage to the eyes/face from splashing of hot product or impact, wear eye/face protection to EN166. Skin: The use of heavy-duty gloves to protect against skin abrasion and burns through contact with hot bitumen or flame of gas torch during installation is recommended. Protective gloves complying with EN 374. & EN 407. Respiratory: Not required under normal conditions of use. If dust or fumes are generated, wear appropriate respiratory protection. Half-face mask (DIN EN 140/143), Filter type: A (EN141).
PRECAUTIONS DURING USE	Avoid contact with skin and eyes. Avoid breathing dust or vapour. Provide adequate ventilation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Customary personal hygiene measures, such as washing hands after working with these products are recommended. If dusts or fumes of this product are generated, avoid inhalation, skin and eye contact. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	EYE CONTACT: For contact with cold material, e.g. small particles, wash thoroughly with water and obtain medical attention if signs of discomfort persist. In case of contact with hot material, flood eye with copious quantities of cold water for 10-15 minutes. Do not try to remove material adhering to the eye. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. SKIN CONTACT: For contact with hot material, cool the affected area under cold running water for at least 10 minutes. Do not attempt to remove anything from the burn area or apply burn creams or ointments. Material adhering to skin will form a sterile barrier which will fall off after a few days. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. INHALATION: In case of inhalation of fumes, remove from exposure. If breathing becomes difficult, put victim at rest, cover with a blanket and keep warm, seek medical assistance. INGESTION: No adverse effects are expected. If swallowed, rinse mouth with water (only if the person is conscious). Get medical advice/attention if you feel unwell.
<u>ENVIRONMENT</u> DISPOSAL	If the product contaminates rivers and lakes or drains inform respective authorities. Do not allow to enter into surface water or drains. Dispose according to legislation. Refer to manufacturer/supplier for information on recovery/recycling. Collect and dispose of waste product at an authorised disposal facility.

TRANSPORT	Not considered to be dangerous goods for transport.
FIRE PRECAUTIONS	Suitable extinguishing media: Extinguishing powder, Carbon dioxide, Sand. Unsuitable extinguishing media: Strong water jet.
MEDICAL ADVICE	When in doubt or if symptoms are observed, get medical advice.
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Alumasc 01744 648 400 (Mon-Thur – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Exterior Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. E-mail: roofing@alumasc-exteriors.co.uk

Signed: 	Date of Assessment: 17/11/2022 Review Date: 17/11/2023
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Guano [Bird Droppings]
Chemical Description/Name	Guano
Product Use in Construction	Bird excrement
Appearance	excrement
How product is used/Application	Bird excrement
Hazard Classification	Corrosive, Bio Hazard

CLASSIFICATION								
								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/ hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	Y	N	N	Y	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

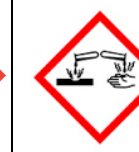
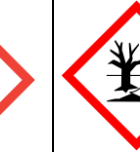
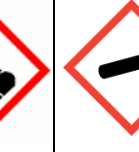
STORAGE	Not applicable ensure containers are labelled appropriately
PPE REQUIREMENTS	Eye/face protection: Face Shield 35/05591 Hand protection: Impervious Gloves Body protection: Coveralls Respiratory Protection: NIOSH Approved Respirator
PRECAUTIONS DURING USE	See required PPE
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye contact: Do Not Remove contact lenses if there is a possibility of further spread of the substance to eyes. Obtain Medical Attention. Skin contact: Wash immediately with soap and water Ingestion: If ingested, then rinse out of the mouth with water immediately Inhalation: Move to fresh air
<u>ENVIRONMENT</u> DISPOSAL	Spray the affected surface with water, before commencing clean up, to reduce airborne particulate. Scrape into receptacles. Do not dry brush. Dispose of in a sealed bag, marked clearly "Biohazard" Dispose of in accordance with local regulation
TRANSPORT	Transport in original sealed containers in upright position. Person transporting product to be aware of emergency spillage requirements.
FIRE PRECAUTIONS	No Information Given on Type of Extinguisher to Use
MEDICAL ADVICE	Organism: Chlamydia psittaci; Host animal: caged, wild and exotic birds; can spread into ducks and other poultry; Hazard to humans: flu-like illness which may lead to pneumonia and in severe cases endocarditis, hepatitis and death; Transmitted by: inhaling dust or aerosol from faeces or nasal discharge from infected birds; Treatment: antibiotics. Early diagnosis important; Get medical attention if symptoms occur or persist
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	
SUPPLIER	

Signed: 	Date of Assessment: 20/02/2025
Name: Harry Henderson	Review Date: 20/02/2026

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc Hi-Ten Universal Underlay
Chemical Description/Name	Bituminous Roofing Membrane
Product Use in Construction	Roofing Membrane
Appearance	Grey – black toned solid material
How product is used/Application	Used as part of a base layer for built up felt roofing systems
Hazard Classification	

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Room temperature - normal conditions. Warehouse storage should be in accordance with package directions. Material should be kept dry, and protected from the elements.
PPE REQUIREMENTS	Eyes/Face: Where there is a risk of damage to the eyes/face from splashing of hot product or impact, wear eye/face protection to EN166. Skin: The use of heavy duty gloves to protect against skin abrasion and burns through contact with hot bitumen or flame of gas torch during installation is recommended. Protective gloves complying with EN 374.& EN 407. Respiratory: Not required under normal conditions of use. If dust or fumes are generated, wear appropriate respiratory protection. Full face mask (EN 136), Half-face mask (DIN EN 140), Filter type: A (EN141).
PRECAUTIONS DURING USE	No special protective measures are necessary for use of this product in that it is an article, and under normal conditions of use is not expected to release, or otherwise result in exposure to a hazardous chemical. If cutting, grinding, drilling, etc. ensure that there is adequate ventilation to keep dust levels within required limits.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	EYE CONTACT: For contact with cold material, e.g. small particles, wash thoroughly with water and obtain medical attention if signs of discomfort persist. In case of contact with hot material, flood eye with copious quantities of cold water for 10-15 minutes. Do not try to remove material adhering to the eye. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. SKIN CONTACT: For contact with hot material, cool the affected area under cold running water for at least 10 minutes. Do not attempt to remove anything from the burn area or apply burn creams or ointments. Material adhering to skin will form a sterile barrier which will fall off after a few days. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. INHALATION: In case of inhalation of fumes, remove from exposure. If breathing becomes difficult, put victim at rest, cover with a blanket and keep warm, seek medical assistance. INGESTION: No adverse effects are expected. If swallowed, rinse mouth with water (only if the person is conscious). Get medical advice/attention if you feel unwell.
<u>ENVIRONMENT</u> DISPOSAL	Environmental Exposure Controls Not usually required. Avoid release to the environment Do not allow to enter into surface water or drains. Dispose according to legislation. Refer to manufacturer/supplier for information on recovery/recycling. Collect and dispose of waste product at an authorised disposal facility. Contaminated packaging: In accordance with local and national

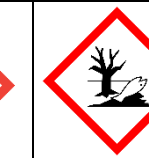
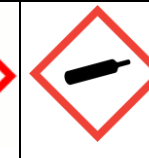
	regulations.
TRANSPORT	Not considered to be dangerous goods for transport.
FIRE PRECAUTIONS	The product is not flammable. Evacuate area. When heated to decomposition, emits toxic fumes. Do not allow run-off from fire-fighting to enter drains or water courses. Dispose according to legislation.
MEDICAL ADVICE	When in doubt or if symptoms are observed, get medical advice.
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Alumasc 01744 648 400 (Mon-Thur – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Exterior Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. E-mail: roofing@alumasc-exteriors.co.uk

Signed: 	Date of Assessment: 23/07/2020
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Lead Sheet
Chemical Description/Name	A heavy metal that is denser than most common materials. Lead is soft and malleable, and also has a relatively low melting point.
Product Use in Construction	Used in the construction industry for roofing, flashing and cladding applications. Also used as shielding in the x-ray and nuclear industries and sound attenuation applications.
Appearance	Lead is a bluish-grey, soft, dense metal that has a bright lustre when freshly cut. It tarnishes slowly in moist air to form a dull grey coating
How product is used/Application	This type of lead is most commonly used as roofing and flashing. Unlike other materials, a sheet of lead can be securely dressed around penetrations and joints.
Hazard Classification	Danger

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Product is to be stored in a dry well-ventilated space to reduce the formaldehyde concentration build up. Product is combustible and should be kept away from ignition sources. Care should be taken and necessary equipment shall be used when handling heavy loads of plywood.
PPE REQUIREMENTS	Use safety goggles/glasses with side shields EN166:2001 3B. Eye wash bottle with pure water; Cut level 5 EN388 gloves must be worn. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. Based on the hazard and potential for exposure to dust, a FFP3 respirator that meets the appropriate standard or certification must be worn. Appropriate Long-sleeved clothing covering all skin areas to minimize exposure to dust and splinters is to be worn. Avoid all unnecessary exposure.
PRECAUTIONS DURING USE	Ensure workers follow simple hygiene rules (e.g. do not bite nails and keep them cut short, avoid touching or scratching face with dirty hands or gloves); Ensure workers do not wipe away sweat with hands or arms; Ensure workers use disposable tissues rather than a handkerchief; Prohibit drinking, eating and smoking in production areas, or access to eating and non-production areas in working clothes; Ensure workers wash hands, arms, faces and mouths (but preferably shower) and change into clean clothing before entering eating areas; Clean every workplace at the end of every shift.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	After inhalation: Move person to fresh air. Seek medical attention. After skin contact: Remove contaminated clothing. Wash skin immediately with soap and water. Seek medical attention if irritation persists. After eye contact: Ensure that contact lenses are removed before rinsing eyes. Separate eyelids, wash the eyes thoroughly with water (15 min). Seek medical attention if irritation persists. After swallowing: Rinse out mouth and give plenty of water to drink. Seek medical attention.
<u>ENVIRONMENT</u> DISPOSAL	Do not discharge into the drains/surface waters/groundwater. In case of entry into waterways, soil or drains, inform the responsible authorities. Should be recycled or disposed as hazardous waste. Do not allow product to reach sewage system. Different Pb-bearing wastes resulting from the processes described above are generated in the form of dross,

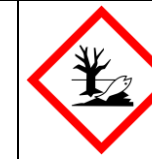
	flue dust and slag. These waste products are mainly recycled in the production process or landfilled.
TRANSPORT	Non-Hazardous
FIRE PRECAUTIONS	Water spray jet; Dry sand. Extinguishing media that must not be used for safety reasons: Full water jet; Foam.
MEDICAL ADVICE	Please see Safety Data Sheet
ADDITIONAL INFORMATION	Please see safety Data Sheet
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	01707 324595 (Mon – Fri, 0800hrs – 1700hrs)
SUPPLIER	BLM British Lead Peartree Lane Welwyn Garden City Hertfordshire AL7 3UB Tel: +44 01707 324595 Fax +44 01707 328941 E mail: barryr@britishlead.co.uk

Signed:  Name: Harry Henderson	Date of Assessment: 20/02/2025 Review Date: 20/02/2026
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Oriented Strand Board 3
Chemical Description/Name	Wood Flake and bonding resin.
Product Use in Construction	OSB is an engineered panel product in which flakes of softwood are oriented to maximize strength properties and bonded together to form a panel. It is formed using a synthetic adhesive with water resistant properties.
Appearance	Wood sheets in various dimensions Odour: Faint wood resin odour under ambient conditions
How product is used/Application	Building, construction, furniture components, packaging, decorative fixtures and fittings, for dry internal and moisture resistant applications
Hazard Classification	None

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/ hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

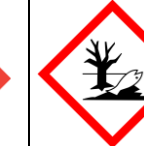
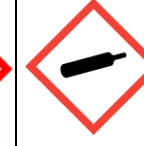
STORAGE	Normal good handling and storage practices should be followed. Store in a cool dry place.
PPE REQUIREMENTS	Eye/face protection: EN166 Safety Glasses or goggles; FFP3 dust masks are to be worn when cutting. Hand protection: EN388 Cut resistant gloves heavy duty Body protection: Overalls, long sleeved clothing and trousers
PRECAUTIONS DURING USE	Consider manual handling and dust generation when sawn, where EN388 cut level 5 gloves when handling. Airborne concentrations of finely divided wood and resin dust may arise from wood working activities. If such wood dust, when it arises, is combined with an ignition source, it can create a fire or explosion hazard if the concentration of wood dust exceeds 40g/m ³ . This may be prevented by wood working in well ventilated areas.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye contact: Rinse well with water for at least 15 minutes - if irritation persists seek medical advice. Skin contact: Wash with soap and water. Remove contaminated clothing. Ingestion: seek medical attention if symptoms develop Inhalation: Remove to fresh air and rest. If irritation persists seek medical advice.
<u>ENVIRONMENT</u> DISPOSAL	OSB does not represent a hazard in sheet form. However, dust generated from processing should be contained, carefully collected and removed. Manufacturing waste must be disposed of as a controlled waste. This material is biodegradable, may be suitable for composting, landfill or energy recovery.
TRANSPORT	Transport in original sealed containers in upright position. Person transporting product to be aware of emergency spillage requirements.
FIRE PRECAUTIONS	Water/Foam; Carbon Dioxide in case of fire, soak (flood) with water. Wood waste or dust may present a fire or explosion hazard - good housekeeping practices must be followed.
MEDICAL ADVICE	Get medical attention if symptoms occur or persist
ADDITIONAL INFORMATION	
<u>EMERGENCY CONTACT</u> <u>(NORMALLY FROM DATA SHEET)</u>	(+353)51-851233
<u>SUPPLIER</u>	Smartply Europe Ltd, Belview, Slieverue Via Waterford, Ireland Telephone : (+353)51-851233

Signed: 	Date of Assessment: 18/03/2022 Review Date: 31/01/2024
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Peach Pearl Hand Soap
Chemical Description/Name	Peach fragrance pearlised hand soap
Product Use in Construction	Cosmetic product, hand soap
Appearance	Dark orange liquid
How product is used/Application	Used to wash hands
Hazard Classification	Not classified

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/ hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

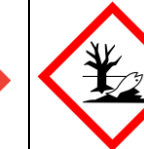
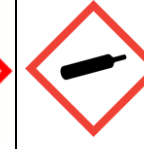
STORAGE	No additional information available
PPE REQUIREMENTS	No additional information available
PRECAUTIONS DURING USE	No additional information available
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Ingestion: Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.
<u>ENVIRONMENT</u>	Not applicable
DISPOSAL	
TRANSPORT	In accordance with ADR / IMDG / IATA
FIRE PRECAUTIONS	Suitable extinguishing media: Carbon dioxide. Dry powder. Foam.
MEDICAL ADVICE	No additional information available
ADDITIONAL INFORMATION	No additional information available
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Mon to Fri 8.30am to 5.00pm - 01298 26226
SUPPLIER	STADEN LANE, BUXTON, DERBYSHIRE, SK17 9RZ, UNITED KINGDOM Tel: 01298 26226 Fax: 01298 26540 Email: safety@selden.co.uk

Signed: 	Date of Assessment: 11/11/2022 Review Date: 31/01/2024
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Plywood
Chemical Description/Name	Contains a 100% birch veneer face bonded to birch veneer using carbamide-formaldehyde glue.
Product Use in Construction	Used for residential, commercial, industrial and marine construction.
Appearance	Light to dark colour. Colour and odour are dependent upon wood.
How product is used/Application	Plywood is used for wall and roof linings and bracing.
Hazard Classification	Non-Hazardous

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Product is to be stored in a dry well-ventilated space to reduce the formaldehyde concentration build up. Product is combustible and should be kept away from ignition sources. Care should be taken and necessary equipment shall be used when handling heavy loads of plywood.
PPE REQUIREMENTS	Use safety goggles/glasses with side shields EN166:2001 3B. Eye wash bottle with pure water; Gloves complying with EN388 must be worn. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. Based on the hazard and potential for exposure to dust, a FFP3 respirator that meets the appropriate standard or certification must be worn. Appropriate Long-sleeved clothing covering all skin areas to minimize exposure to dust and splinters is to be worn. Avoid all unnecessary exposure.
PRECAUTIONS DURING USE	Sawing, sanding or machining can produce wood dust which may present an explosion hazard if a dust cloud contacts an ignition source. The product may release small quantities of formaldehyde in gaseous form. Emission will decrease through time as the panel age. Manual or mechanical cutting or abrasion processes performed on the product may result in generation of wood dust. Machining equipment with exhaust devices/dust collecting equipment should be used to remove saw dust from the product.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	After inhalation: Remove to fresh air. Get medical advice if persistent irritation, severe coughing or breathing difficulty occurs. After skin contact: Wash affected areas with soap and large amount of water. If persistent irritation or dermatitis occur get medical advice attention. After eye contact: Flush eyes with large amounts of water. If irritation persists, get medical attention. After swallowing: Not applicable.
<u>ENVIRONMENT</u> DISPOSAL	Product is biodegradable. No water hazard - Insoluble in water. Off-cuts and dust should be disposed of as general or construction waste.
TRANSPORT	Non-Hazardous
FIRE PRECAUTIONS	Water, Carbon dioxide, Foam
MEDICAL ADVICE	Please see Safety Data Sheet

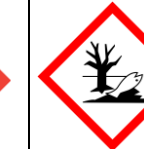
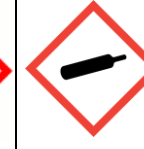
ADDITIONAL INFORMATION	Please see safety Data Sheet
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Telephone: 01827 718951
SUPPLIER	George Sykes Limited, Carlyon Road, Atherstone, Warwickshire, CV9 1JD E-mail: wood@sykestimber.co.uk Telephone: 01827 718951 · Fax: 01827 714257

Signed: 	Date of Assessment: 02/08/2020 Review Date: 31/01/2024
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Premium Unleaded Petrol
Chemical Description/Name	Benzene, tert-butyl alcohol, Polycyclic aromatic hydrocarbons (PAHs) diisopropyl ether
Product Use in Construction	Fuel
Appearance	Liquid, Colour: light Yellow to Yellow, Odour: Gasoline (strong)
How product is used/Application	Engine fuel
Hazard Classification	Flammable, Hazardous to the environment, Health Hazard, Serious Health Hazard

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	Y	N	N	N	Y	Y	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

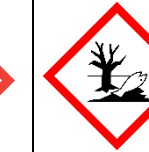
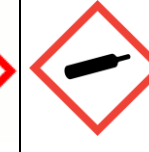
STORAGE	In approved containers, away from heat sources. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use.
PPE REQUIREMENTS	Eye/face protection: Safety glasses with side shields Hand protection: Impervious gloves Body protection: Impervious clothing
PRECAUTIONS DURING USE	Use only with adequate ventilation. Empty containers retain product residue and can be hazardous. Use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye contact: immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention if irritation occurs. Skin contact: immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Drench contaminated clothing with water before removing. This is necessary to avoid the risk of sparks from static electricity that could ignite contaminated clothing. Contaminated clothing is a fire hazard. Contaminated leather, particularly footwear, must be discarded. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention Ingestion: Get medical attention immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Aspiration hazard if swallowed. Can enter lungs and cause damage. Inhalation: Get medical attention immediately. If inhaled, remove to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. If exposure to vapour, mists or fumes causes drowsiness, headache, blurred vision or irritation of the eyes, nose or throat, remove immediately to fresh air. Keep patient warm and at rest. If any symptoms persist obtain medical advice.
<u>ENVIRONMENT</u> DISPOSAL	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Use spark-proof tools and explosion-proof equipment. Dispose of via a licensed waste disposal contractor.
TRANSPORT	ADR UN1203 Gasoline or Motor Spirit (Gasoline) Class 3 Transport in original sealed containers in upright position. Person transporting product

	to be aware of emergency spillage requirements.
FIRE PRECAUTIONS	Store away from heat sources. In case of fire, use water fog, foam, dry chemical or carbon dioxide extinguisher or spray. Do not use water jet.
MEDICAL ADVICE	Get medical attention if symptoms occur or persist
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	1800 638 556
SUPPLIER	BP Australia Pty Ltd (ABN 53 004 085 616) 717 Bourke Street Docklands VIC 3008 Australia Tel: +61 (03) 9268 4111 Fax: +61 (03) 9268 3321

Signed: 	Date of Assessment: 03/08/2020 Review Date: 31/01/2024
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

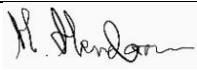
Trade Name	Propane
Chemical Description/Name	Petroleum product Liquefied gas
Product Use in Construction	Used for equipment which has been specifically designed to run on commercial propane
Appearance	Colourless gas with a faint petroleum-like odour
How product is used/Application	Cylinder - Various applications
Hazard Classification	Flammable, Gas Under Pressure

CLASSIFICATION								
								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	Y	N	N	N	N	N	N	Y

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Store in accordance with local regulations. Store in a segregated and approved area. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Eliminate all ignition sources. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Cylinder temperatures should not exceed 52 °C (125 °F). Keep container tightly closed and sealed until ready for use.
PPE REQUIREMENTS	Use safety glasses with side shields EN166:2001 3B when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. Nitrile Impervious gloves complying with EN374/3 must be worn. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
PRECAUTIONS DURING USE	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. Use only with adequate ventilation. Contains gas under pressure. Do not get in eyes or on skin or clothing. Avoid breathing gas. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Do not puncture or incinerate container. Store and use away from heat, sparks, open flame or any other ignition source. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN	Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance. After inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth

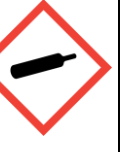
If SWALLOWED If INHALED	resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. After skin contact: Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. To avoid the risk of static discharges and gas ignition, soak contaminated clothing thoroughly with water before removing it. Get medical attention if symptoms occur. In case of contact with liquid, warm frozen tissues slowly with lukewarm water and get medical attention. Do not rub affected area. Wash clothing before reuse. Clean shoes thoroughly before reuse. After eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs. After swallowing: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if adverse health effects persist or are severe. Ingestion of liquid can cause burns similar to frostbite. If frostbite occurs, get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. As this product rapidly becomes a gas when released, refer to the inhalation section.
<u>ENVIRONMENT</u> DISPOSAL	Ensure emergency procedures to deal with accidental gas releases are in place to avoid contamination of the environment. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). material and runoff and contact with soil, waterways, drains and sewers. The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Do not puncture or incinerate container.
TRANSPORT	ADR – 2.1 Flammable Gas
FIRE PRECAUTIONS	Use an extinguishing agent suitable for the surrounding fire.
MEDICAL ADVICE	Please see Safety Data Sheet
ADDITIONAL INFORMATION	Please see safety Data Sheet
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	1-866-734-3438
SUPPLIER	Airgas USA, LLC and its affiliates 259 North Radnor-Chester Road Suite 100 Radnor, PA 19087-5283 1-610-687-5253

Signed:  Name: Harry Henderson	Date of Assessment: 20/02/2025 Review Date: 20/02/2026
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CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Alumasc Torchrite Vapour Barrier
Chemical Description/Name	Bituminous Roofing Membrane
Product Use in Construction	Roofing Membrane
Appearance	Grey – black toned solid material
How product is used/Application	Used as part of a base layer for built up felt roofing systems
Hazard Classification	

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	N	N	N	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Room temperature - normal conditions. Warehouse storage should be in accordance with package directions. Material should be kept dry, and protected from the elements.
PPE REQUIREMENTS	Eyes/Face: Where there is a risk of damage to the eyes/face from splashing of hot product or impact, wear eye/face protection to EN166. Skin: The use of heavy duty gloves to protect against skin abrasion and burns through contact with hot bitumen or flame of gas torch during installation is recommended. Protective gloves complying with EN 374.& EN 407. Respiratory: Not required under normal conditions of use. If dust or fumes are generated, wear appropriate respiratory protection. Full face mask (EN 136), Half-face mask (DIN EN 140), Filter type: A (EN141).
PRECAUTIONS DURING USE	No special protective measures are necessary for use of this product in that it is an article, and under normal conditions of use is not expected to release, or otherwise result in exposure to a hazardous chemical. If cutting, grinding, drilling, etc. ensure that there is adequate ventilation to keep dust levels within required limits.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	EYE CONTACT: For contact with cold material, e.g. small particles, wash thoroughly with water and obtain medical attention if signs of discomfort persist. In case of contact with hot material, flood eye with copious quantities of cold water for 10-15 minutes. Do not try to remove material adhering to the eye. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. SKIN CONTACT: For contact with hot material, cool the affected area under cold running water for at least 10 minutes. Do not attempt to remove anything from the burn area or apply burn creams or ointments. Material adhering to skin will form a sterile barrier which will fall off after a few days. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention. INHALATION: In case of inhalation of fumes, remove from exposure. If breathing becomes difficult, put victim at rest, cover with a blanket and keep warm, seek medical assistance. INGESTION: No adverse effects are expected. If swallowed, rinse mouth with water (only if the person is conscious). Get medical advice/attention if you feel unwell.
<u>ENVIRONMENT</u> DISPOSAL	Environmental Exposure Controls Not usually required. Avoid release to the environment Do not allow to enter into surface water or drains. Dispose according to legislation. Refer to manufacturer/supplier for information on recovery/recycling. Collect and dispose of waste product at an authorised disposal facility. Contaminated packaging: In accordance with local and national

	regulations.
TRANSPORT	Not considered to be dangerous goods for transport.
FIRE PRECAUTIONS	The product is not flammable. Evacuate area. When heated to decomposition, emits toxic fumes. Do not allow run-off from fire-fighting to enter drains or water courses. Dispose according to legislation.
MEDICAL ADVICE	When in doubt or if symptoms are observed, get medical advice.
ADDITIONAL INFORMATION	
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	Alumasc 01744 648 400 (Mon-Thur – 08.30-17.00 Fri – 08.30-16.00)
SUPPLIER	Alumasc Exterior Building Products Ltd White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. E-mail: roofing@alumasc-exteriors.co.uk

Signed: 	Date of Assessment: 23/07/2020 Review Date: 31/01/2024
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1. Identification of the substrate/preparation and of the company/undertaking

1.1. Product identifier

Trade name/designation : Bituminous Roofing Membranes
The products covered in this data sheet are listed in the table in section 3.3

1.2. Relevant identified uses of the substance or mixture and uses advised against

Main use category : Roofing membranes.

1.3. Manufacturer/Supplier

Supplier:

Alumasc Exterior Building Products Ltd
White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. United Kingdom
Tel: +44 (0)1744 648400 E-mail: roofing@alumasc-exteriors.co.uk

1.4. Emergency telephone number

Emergency telephone : Alumasc 01744 648 400
(Mon-Thur - 08.30-17.00 Fri - 08.30-16.00)

2. Hazards identification

2.1 Classification of the substance or mixture

2.1.1. Classification according to Regulation (EU) 1272/2008

CLP-Classification : The product is non-dangerous in accordance with Directive 1272/2008/EEC

Not classified

2.1.2. Classification according to EU Directives 67/548/EEC or 1999/45/EC

Classification : The product is an article and is not subject of Directive 67/548/EEC or Directive 1999/45/EC. Not classified

2.2 Label elements

2.2.1. Labelling according to Regulation (EU) 1272/2008

Not applicable.

2.3 Other hazards

Under normal conditions of use, this product is not expected to create any unusual emergency hazards.
Due to product form, exposure to dusts and fumes is not expected to occur.

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3. Composition and information about the components

3.1 Substances

Not applicable, products are articles.

3.2 Mixtures

The products are not mixtures under the CLP Regulation (EC) No 1272/2008, but are considered to be articles. The products in the range consist of a reinforcing base material coated with bitumen and a surface finish. The base materials include polyester, glass/polyester and glass fibres in sheet form, some used in conjunction with aluminium foil. The bitumen coating may contain mineral filler and/or synthetic polymers. The fire performance cap sheets have an inert graphite coating on the upper surface of the base carrier and the fire performance vapour control layers have a fire retardant modified bitumen coating. The surface finish may be sand, talc, mineral granules or polymeric film.

Derbigum Anti-Root

Substance name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-ethylhexyl-(+)-(R)-2-(4-chloro-2-methylphenoxy)propionate	(CAS No.) 861229-15-4 (EC No) - (EC Index) -	< 0,3	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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3.3 Products covered

Product Name	Application			Surface				Aluminium foil core
	Self-adhesive	Thermo-adhesive	Torch-on	Plain Surface	Mineral surface	Sanded surface	Talc Surface	
BluRoof Cap Sheet			✓				✓	
Derbicoat NT			✓	✓				
Derbicoat NT Alu			✓	✓				✓
Derbicoat Selfix HP	✓			✓				
Derbigum Anti-Root			✓				✓	
Derbigum Mineral/Olivine			✓		✓			
Hydrogard Protection Sheets					30 and 40	10 and 20		
Derbigum Black/NT			✓				✓	
Eurorooft Dual Bond Vapour Barrier	✓			✓				✓
Eurorooft Mastergold Anti-Root			✓		✓			
Eurorooft Mastergold Mineral			✓		✓			
Eurorooft Mastergold Underlay (including venting underlay)			✓			✓		
Eurorooft Mono	P.U. Adhesive				✓			
Eurorooft Rapid			✓		✓			
Eurorooft Self-adhesive cap sheet	✓				✓			
Eurorooft Self-Adhesive Underlay	✓			✓				
Eurorooft Self-Adhesive Vapour Barrier	✓			✓				✓
Eurorooft SupaGOLD cap sheet			✓		✓			
Eurorooft SupaGOLD underlay			✓			✓		
Eurorooft Thermo-Adhesive Underlay		✓		✓				
Eurorooft Thermo-Adhesive Vapour Barrier		✓		✓				✓
Derbigum Alu Selfix SKT	✓			foil faced				✓
Eurorooft Torchite Vapour Barrier			✓	✓				✓
Hi-Ten Universal			✓			✓		

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4. First-aid measures

4.1 Description of first aid measures

EYE CONTACT	: For contact with cold material, e.g. small particles, wash thoroughly with water and obtain medical attention if signs of discomfort persist. In case of contact with hot material, flood eye with copious quantities of cold water for 10-15 minutes. Do not try to remove material adhering to the eye. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention.
SKIN CONTACT	: For contact with hot material, cool the affected area under cold running water for at least 10 minutes. Do not attempt to remove anything from the burn area or apply burn creams or ointments. Material adhering to skin will form a sterile barrier which will fall off after a few days. Cover the burn area loosely with a sterile dressing, if available. Seek immediate medical attention.
INHALATION	: In case of inhalation of fumes, remove from exposure. If breathing becomes difficult, put victim at rest, cover with a blanket and keep warm, seek medical assistance.
INGESTION	: No adverse effects are expected. If swallowed, rinse mouth with water (only if the person is conscious). Get medical advice/attention if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

Eyes	: Particulates produced from cutting, grinding or drilling of the product may cause mechanical irritation of the eye. Hot melt products may cause thermal burns.
Skin	: This product may produce skin abrasions. Mechanical rubbing may increase skin irritation. Hot melt products may cause thermal burns.
Ingestion	: Not a likely route of entry.
Inhalation	: Inhalation of dusts produced during cutting, grinding or sanding of this product or fumes from hot melt products may cause irritation of the mouth and nose and coughing.

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4.3 Indication of any immediate medical attention and special treatments needed

When in doubt or if symptoms are observed, get medical advice.

5. Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media : Extinguishing powder, Carbon dioxide, Sand
Extinguishing media which must not be used for safety reasons : Strong water jet.

5.2 Special hazards arising from the substance or mixture

Fire hazard : The product is not flammable.
Specific hazards : Evacuate area. When heated to decomposition, emits toxic fumes. Do not allow run-off from fire-fighting to enter drains or water courses. Dispose according to legislation.

5.3 Advice for fire fighters

Firefighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Firefighters should avoid inhaling any combustion products. Do not release chemically contaminated water into drains, soil or surface water.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : None usually necessary. If there are significant quantities of dust/shavings use personal protective equipment as required. Reference to other sections: 8. Evacuate area. Avoid contact with skin and eyes. Avoid breathing dust or vapour. Provide adequate ventilation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

For emergency responders : Ensure procedures and training for emergency decontamination and disposal are in place. Reference to other sections: 8.

6.2 Environmental precautions

Do not allow to enter into surface water or drains. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and materials for containment and cleaning up

Sweep up or gather material and place in appropriate container for disposal. Dispose according to legislation.

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6.4 References to other sections

See sections 8 and 13 for further advice on protective clothing and disposal.

7. Handling and storage

7.1 Precautions for safe handling

Customary personal hygiene measures, such as washing hands after working with these products are recommended. If dusts or fumes of this product are generated, avoid inhalation, skin and eye contact. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

7.2 Conditions for safe storage, including any incompatibilities

Room temperature - normal conditions. Warehouse storage should be in accordance with package directions. Material should be kept dry, and protected from the elements.

7.3 Specific end uses(s)

No special requirements.

8. Exposure controls/personal protection

8.1 Control parameters

If process generated dusts or fumes are likely, follow workplace regulatory exposure limits for relevant hazards

Asphalt (8052-42-4)		
UK (EH40)	8-hour TWA	5 mg/m ³ (petroleum fumes, inhalable fraction)
UK (EH40)	15-minute reference period	10 mg/m ³ (petroleum fumes, inhalable fraction)
UK (EH40)	Biological Monitoring Guidance Value for polycyclic aromatic hydrocarbons (PAHs)	4 µmol 1-hydroxypyrene/mol creatinine in urine

Talc (14807-96-6)		
UK (EH40)	8-hour TWA	1 mg/m ³ (respirable fraction)

Nuisance dust		
UK (EH40)	8-hour TWA	10 mg/m ³ (inhalable fraction)
UK (EH40)	15-minute reference period	4 mg/m ³ (respirable fraction)

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Silicon dioxide (7631-86-9)		
UK (EH40)	8-hour TWA (amorphous silica)	6 mg/m ³ (inhalable fraction)
UK (EH40)	15-minute reference period	2.4 mg/m ³ (respirable fraction)

- Silica is present as a constituent of the sand and mineral slate surfaced finishes used
- Talc is present as a surface finish
- Glass fibre is present as a reinforcing base encapsulated in bitumen. Exposure levels are likely to be very low in normal use.
- All products listed above contain bitumen

8.2 Exposure controls

Engineering Controls: No special protective measures are necessary for use of this product in that it is an article, and under normal conditions of use is not expected to release, or otherwise result in exposure to a hazardous chemical. If cutting, grinding, drilling, etc. ensure that there is adequate ventilation to keep dust levels within required limits.

Personal Protective Equipment:

Eyes/Face	: Where there is a risk of damage to the eyes/face from splashing of hot product or impact, wear eye/face protection to EN166.
Skin	: The use of heavy duty gloves to protect against skin abrasion and burns through contact with hot bitumen or flame of gas torch during installation is recommended. Protective gloves complying with EN 374. & EN 407.
Respiratory	: Not required under normal conditions of use. If dust or fumes are generated, wear appropriate respiratory protection. Full face mask (EN 136), Half-face mask (DIN EN 140), Filter type: A (EN141).
Environmental Exposure Controls	: Not usually required.

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9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance / Colour	: Grey - black toned solid material. A variety of coloured finishes are available on top layer felts.
Odour	: None
Odour threshold	: Not Applicable
pH	: Not Applicable
Boiling Point	: Not Applicable
Melting Point	: 150°C
Flash Point	: 300°C
Evaporation rate	: Not Applicable
Flammability (gas, solids)	: Standard bitumen based roofing membranes are combustible. Fire performance membranes have a significantly reduced capacity to burn.
Upper/lower flammability limits	: Not Applicable
Vapour Pressure	: Not Applicable
Relative Density	: 1,05
Specific Gravity	: Not applicable
Solubility (H ₂ O)	: Not soluble
Solubility in other solvents	: Not Applicable
Auto Ignition Temp.	: 350°C
Decomposition temperature	: No data
Viscosity	: Not Applicable
Explosive properties	: Not classified as explosive
Oxidising properties	: Not classified as oxidising

9.2 Other information

None

10. Stability and reactivity

10.1 Reactivity

Not considered a reactive material.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None expected.

10.4 Conditions to avoid

None identified.

10.5 Incompatible materials

None identified.

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10.6 Hazardous decomposition products

Bitumen fumes and dense black smoke if heated to excessive temperatures. Burning produces noxious and toxic fumes. Hazardous decomposition products due to incomplete combustion. Carbon monoxide

11. Toxicological information

11.1 Information on toxicological effects

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its major components.

(a) **Acute toxicity** not expected to present an acute toxicity hazard. Inhalation of fumes may result in irritation, especially if the product is overheated above recommended temperatures.

2-ethylhexyl-(+)-(R)-2-(4-chloro-2-methylphenoxy)propionate (861229-15-4)	
ATE CLP (oral)	500 mg/kg bodyweight

(b) **Skin corrosion/irritation** Mechanical abrasion may occur in contact with skin. Thermal burns when handled at elevated temperatures.

(c) **Serious eye damage/irritation** not expected to present a hazard to the eyes. Mechanical irritation may occur in contact with particles. Thermal burns when handled at elevated temperatures.

(d) **Respiratory/skin sensitisation** not considered to be a skin or respiratory sensitizer

(e) **Germ cell mutagenicity** contains no components known to be mutagenic.

(f) **Carcinogenicity** Bitumen may contain substances including polyromantic hydrocarbons (PAHs), some types of which have been associated with cancer. However, long-term studies of bitumen and asphalt workers have not demonstrated any increased cancer risk from the use of these products, and bitumen has been classified by IARC as Group 3, not classifiable as to its carcinogenicity to humans.

(g) **Reproductive toxicity** contains no components known to be hazardous to reproduction.

(h) **STOT-single exposure** For Torch-on grades, inhalation of fumes may result in irritation, especially if the product is overheated above recommended temperatures.

(i) **STOT-repeated exposure** No chronic health effects are expected from the normal use of this product.

(j) **Aspiration hazard** not relevant.

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12. Ecological information

These products have not been tested. Judgements on the expected toxicity of these products have been made based upon consideration of their major components.

12.1 Toxicity

Not expected to be toxic to the environment.

12.2 Persistence and degradability

Not expected to be biodegradable.

12.3 Bio accumulative potential

Not expected to bio accumulate.

12.4 Mobility in soil

Not expected to be mobile in the environment.

12.5 Results of PBT and vPvB assessment

Not applicable.

12.6 Other adverse effects

None known.

13. Disposal considerations

13.1 Waste treatment methods

Dispose of in accordance with local regulations.

Product waste : Do not allow to enter into surface water or drains.
Dispose according to legislation.
Refer to manufacturer/supplier for information on recovery/recycling.
Collect and dispose of waste product at an authorised disposal facility.

Contaminated packaging : In accordance with local and national regulations.

Further ecological information : Avoid release to the environment.

List of proposed waste codes/waste designations in accordance with EWC : Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

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14. Transport information

Not considered to be dangerous goods for transport.

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

All components are listed as existing substances in Europe

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

16. Other information

Other information:

This safety data sheet is prepared in accordance with the formatting described in Commission Regulation (EU) No 453/2010.

Full text of R-, H- and EUH-phrases:

Acute Tox. 4 (Oral)	:	Acute toxicity Category 4
Aquatic Acute 1	:	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 1	:	Hazardous to the aquatic environment - chronic hazard category 1
Skin Sens. 1	:	Skin sensitisation, hazard category 1
H302	:	Harmful if swallowed.
H317	:	May cause an allergic skin reaction.
H400	:	Very toxic to aquatic life.
H410	:	Very toxic to aquatic life with long lasting effects.
R22	:	Harmful if swallowed.
R43	:	May cause sensitisation by skin contact.
R50/53	:	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
N	:	Dangerous for the environment
Xn	:	Harmful

List of Abbreviations used in this SDS:

CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging Regulation (EC) no 1272/2008
DSD	Dangerous Substances Directive 67/548/EEC
DPD	Dangerous Preparations Directive 1999/45/EC
EC	European Community/Commission
PBT	Persistent, Bioaccumulative and Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) no 1907/2006
vPvB	very Persistent, very Bioaccumulative

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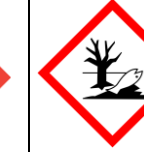
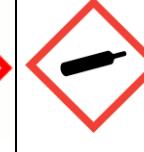
The contents and format of this SDS are in accordance with EEC Commission Regulation 1907/2006/EC (REACH) Annex II.

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH INFORMATION

Trade Name	Wood and Wood Dust (with chemical treatments or resins/additives),
Chemical Description/Name	Wood Dust
Product Use in Construction	Building materials, wood pulp raw material, fuel, landscaping material
Appearance	Dust. Colour: Various. Odour: Various
How product is used/Application	By Product of working wood products
Hazard Classification	Health Hazard, Serious Health Hazard, Aquatic Chronic

CLASSIFICATION

								
Explosive	Flammable	Oxidising	Corrosive	Acute Toxicity	Hazardous to the Environment	Health Hazard/hazardous to ozone layer	Serious health hazard	Gas under pressure
N	N	N	N	N	Y	Y	Y	N

GENERAL HEALTH SAFETY AND ENVIRONMENTAL CONTROLS

STORAGE	Store in well-ventilated, cool, dry place away from open flame. Keep treated timber dry. Avoid the formation or spread of dust in the air.
PPE REQUIREMENTS	Eye/face protection: Approved EN166 goggles or tight-fitting safety glasses are recommended when excessive exposures to dust may occur. Hand protection: EN388 Protective gloves – Cloth, canvas, or leather gloves Body protection: Overalls. long sleeved clothing and trousers Respiratory Protection: FFP3 face fitted half mask respirators
PRECAUTIONS DURING USE	Dried wood dust may pose a combustible dust hazard. Keep away from ignition sources. Avoid eye contact. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of wood dust. Ensure there is sufficient ventilation of the area.
<u>HEALTH RISKS/FIRST AID</u> Contact with EYES Contact with SKIN If SWALLOWED If INHALED	Eye contact: There may be irritation and redness. Treat dust in eye as a foreign object. Flush with water for 15 minutes to remove dust particles. Remove contact lenses if present and easy to do so. Avoid touching or rubbing eyes to avoid further irritation or injury. Seek medical help if irritation persists. Skin contact: Wood dust may elicit contact dermatitis. Wash immediately with plenty of soap and water. Seek medical help if rash, irritation or dermatitis persists. There may be mild irritation at the site of contact. Ingestion: Not applicable under normal use. There may be irritation of the throat. Wash out mouth with water. Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Remove to fresh air if respiratory symptoms are experienced. Seek medical help if persistent irritation, severe coughing, breathing difficulty or other serious symptoms occur
<u>ENVIRONMENT</u>	Vacuum up for recovery and disposal. Avoid creating dusty conditions whenever feasible. Maintain good housekeeping to avoid accumulation of wood dust on exposed surfaces. Do not discharge into drains or rivers. Dispose of in accordance with national and or local regulations.
TRANSPORT	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID. Transport in a sealed container in upright position. Person transporting product to be aware of emergency spillage requirements.
FIRE PRECAUTIONS	Keep away from heat sources. Suitable extinguishing media: Water, carbon dioxide and sand.
MEDICAL ADVICE	Get medical attention if symptoms occur or persist
ADDITIONAL INFORMATION	Avoid Heat. Strong oxidising agents. Strong acids.
EMERGENCY CONTACT (NORMALLY FROM DATA SHEET)	+44 (0) 1628 890 907 (Protim Solignum Ltd)

SUPPLIER	Protim Solignum Ltd Fieldhouse Lane Marlow Buckinghamshire SL7 1LS United Kingdom Tel: +44 (0) 1628 486 644 Fax: +44 (0) 1628 476 757 Email: kpc@koppers.eu
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Signed: 	Date of Assessment: 16/06/2022 Review Date: 31/01/2024
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Appendices

ASBESTOS SAMPLING REPORT



Client	Newport Norse Ltd
Site	Newport City Council, Civic Centre, Godfrey Road, Newport, Gwent, NP20 4UR
Date report issued	18th March 2025
Recommended Date for Reinspection	5th February 2026
Survey reference	J1118945
Lead surveyor	Chris Aitken
Assistant surveyor	N/A
UPRN	A00071

Surveyor
Signature

Authorised
Signature

Axys House, Parc Nantgarw, Cardiff. CF15 7TW

EXECUTIVE SUMMARY

The Scope of works has been defined as follows:

To undertake sampling survey to multiple roofs at the Civic Centre as per supplied plans from the client. Bell Tower - Sampling of ducting for Air Handling equipment. L4 West Roof - Samples of coatings to internal sides of parapet.

Tersus always recommends the use of licensed asbestos removal contractors undertaking all works in accordance with the Control of Asbestos Regulations (CAR2012).

Specific materials were sampled and analysed for asbestos content only. This was not a survey and limitations of the sampling should be noted and areas not fully accessed must be presumed to contain asbestos products unless further investigation proves otherwise. The sample(s) were obtained by the method given in HSG248, Part 2, Chapter 4.

Should you require any further assistance please do not hesitate to contact Tersus.

Summary

Sampling various locations on roof

N/A

1.0 Asbestos Sample Findings

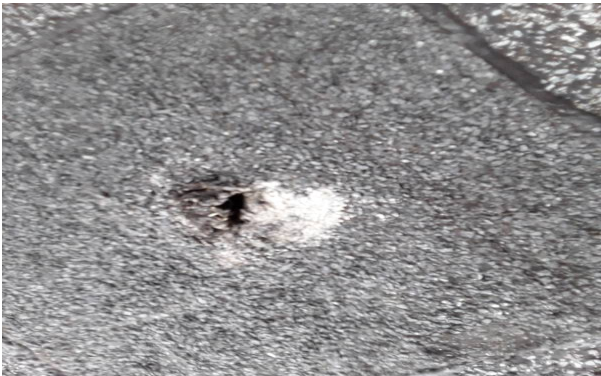
Building	Newport City County, Civic Centre								Room Notes
Floor Level	Room	Item/ Inspection Reference	Item Description	Item Location	Asbestos Type	Extent	Risk Category	Recommended Action	
7th Floor	Roof	#1	Bitumen	Roof 2 higher yellow 1	No Asbestos Detected			None required	
7th Floor	Roof	#2	Bitumen	Roof 2 higher yellow 2	No Asbestos Detected			None required	
7th Floor	Roof	#3	Bitumen	Roof 2 lower yellow 3	No Asbestos Detected			None required	
7th Floor	Roof	#4	Bitumen	Roof 2 green 1	Chrysotile	180m ²	D	Monitor and manage	
7th Floor	Roof	#5	Bitumen	Roof 2 green 2	Chrysotile	180m ²	D	Monitor and manage	
7th Floor	Roof	#6	Bitumen	Roof 2 green 3	Chrysotile	180m ²	D	Monitor and manage	
7th Floor	Roof	#7	Bitumen	Roof 2 green 4	Chrysotile	180m ²	D	Monitor and manage	
7th Floor	Roof	#8	Bitumen	Roof 2 blue 1	Chrysotile	60m ²	D	Monitor and manage	
7th Floor	Roof	#9	Bitumen	Roof 2 blue 2	Chrysotile	60m ²	D	Monitor and manage	
7th Floor	Roof	#10	Bitumen	Roof 2 purple 1	Chrysotile	60m ²	D	Monitor and manage	

Building	Newport City County, Civic Centre								Room Notes
Floor Level	Room	Item/ Inspection Reference	Item Description	Item Location	Asbestos Type	Extent	Risk Category	Recommended Action	
7th Floor	Roof	#11	Bitumen	Roof 2 purple 2	Chrysotile	60m²	D	Monitor and manage	
7th Floor	Roof	#12	Bitumen	Roof 2 dark blue 1	No Asbestos Detected			None required	
7th Floor	Roof	#13	Bitumen	Roof 2 higher light purple	Chrysotile	20m²	D	Monitor and manage	
7th Floor	Roof	#14	Bitumen	Roof 2 red 1	No Asbestos Detected			None required	
7th Floor	Roof	#15	Bitumen	Roof 2 red 2	No Asbestos Detected			None required	
7th Floor	Roof	#16	Bitumen	Side parapet	Chrysotile	60m²	D	Monitor and manage	
7th Floor	Roof	#17	Bitumen	Side parapet	Chrysotile	80m²	D	Monitor and manage	
7th Floor	Roof	#18	Bitumen	Side parapet	Chrysotile	20m²	D	Monitor and manage	
7th Floor	Roof	#19	Bitumen	Side parapet	No Asbestos Detected			None required	
7th Floor	Roof	#20	Cement	Ceiling panel	Chrysotile + Crocidolite	30m²	C	Monitor and manage	

Building	Newport City County, Civic Centre								Room Notes
Floor Level	Room	Item/ Inspection Reference	Item Description	Item Location	Asbestos Type	Extent	Risk Category	Recommended Action	
7th Floor	Roof	#21	Cement	Side ceiling panel	Chrysotile	30lm	D	Monitor and manage	
7th Floor	Roof	#22	Bitumen	Side parapet	No Asbestos Detected			None required	

2.0 Sample And Risk Assessment Information

Item / Inspection Ref:	#1	Material Assessment	Product type:		
Sample Ref:	AE007856		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 11 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 higher yellow 1		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
Comments:		Total Score:			

Item / Inspection Ref:	#2	Material Assessment	Product type:		
Sample Ref:	AE007857		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 11 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 higher yellow 2		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
Comments:		Total Score:			

Item / Inspection Ref:	#3	Material Assessment	Product type:			
Sample Ref:	AE007858		Condition / Damage:			
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:			
Analysis date:	March 11 2025		Asbestos Type:			
Building:	Newport City County, Civic Centre		Material Score:			
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 lower yellow 3		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	None required		Frequency of Use:	N/A		
			Time in Area:	N/A		
RISK CODE:	No Asbestos	Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:				
Comments:						

Item / Inspection Ref:	#4	Material Assessment	Product type:	1		
Sample Ref:	AE007859		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 11 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 green 1		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A	180m²	
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
			Time in Area:	N/A		
RISK CODE:	D	Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

Item / Inspection Ref:	#5	Material Assessment	Product type:	1		
Sample Ref:	AE007861		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 11 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 green 2		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		180m²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
		Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

Item / Inspection Ref:	#6	Material Assessment	Product type:	1		
Sample Ref:	AE007862		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 11 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 green 3		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		180m²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
		Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

Item / Inspection Ref:	#7	Material Assessment	Product type:	1		
Sample Ref:	AE007863		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 11 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 green 4		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		180m ²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
		Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

Item / Inspection Ref:	#8	Material Assessment	Product type:	1		
Sample Ref:	AE007864		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 11 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 blue 1		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		60m ²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
		Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

Item / Inspection Ref:	#9	Material Assessment	Product type:	1		
Sample Ref:	AE007865		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 11 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 blue 2		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		60m ²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
			Maintenance activity:	N/A		
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

Item / Inspection Ref:	#10	Material Assessment	Product type:	1		
Sample Ref:	AE007866		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 13 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Roof 2 purple 1		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		60m ²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
			Maintenance activity:	N/A		
		Frequency of Maintenance:	N/A			
		Priority Score:	N/A			
		Total Score:	3			
Comments:						

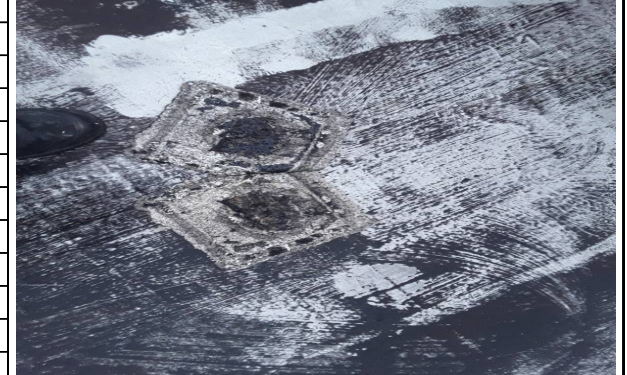
Item / Inspection Ref:	#11	Material Assessment	Product type:	1	
Sample Ref:	AE007867		Condition / Damage:	1	
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0	
Analysis date:	March 13 2025		Asbestos Type:	1	
Building:	Newport City County, Civic Centre		Material Score:	3	
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 purple 2		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	60m ²
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	Monitor and manage		Frequency of Use:	N/A	
RISK CODE:	D		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:	3		
Comments:					



Item / Inspection Ref:	#12	Material Assessment	Product type:		
Sample Ref:	AE007868		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 12 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 dark blue 1		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:			
Comments:					



Item / Inspection Ref:	#13	Material Assessment	Product type:	1	
Sample Ref:	AE007869		Condition / Damage:	1	
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0	
Analysis date:	March 12 2025		Asbestos Type:	1	
Building:	Newport City County, Civic Centre		Material Score:	3	
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 higher light purple		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	20m ²
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	Monitor and manage		Frequency of Use:	N/A	
RISK CODE:	D		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:	3		
Comments:					



Item / Inspection Ref:	#14	Material Assessment	Product type:		
Sample Ref:	AE007870		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 13 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 red 1		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:			
Comments:					



Item / Inspection Ref:	#15	Material Assessment	Product type:		
Sample Ref:	AE007871		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 13 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Roof 2 red 2		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
		Maintenance activity:	N/A		
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:			
Comments:					

Item / Inspection Ref:	#16	Material Assessment	Product type:	1	
Sample Ref:	AE007872		Condition / Damage:	1	
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0	
Analysis date:	March 13 2025		Asbestos Type:	1	
Building:	Newport City County, Civic Centre		Material Score:	3	
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Side parapet		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	Monitor and manage		Frequency of Use:	N/A	
RISK CODE:	D		Time in Area:	N/A	
		Maintenance activity:	N/A		
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:	3		
Comments:					

Item / Inspection Ref:	#17	Material Assessment	Product type:	1		
Sample Ref:	AE007873		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 13 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Side parapet		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		80m²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
		Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
			Priority Score:	N/A		
			Total Score:	3		
Comments:						

Item / Inspection Ref:	#18	Material Assessment	Product type:	1		
Sample Ref:	AE007874		Condition / Damage:	1		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	0		
Analysis date:	March 12 2025		Asbestos Type:	1		
Building:	Newport City County, Civic Centre		Material Score:	3		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A		
Room:	Roof		Location:	N/A		
Position:	Side parapet		Accessibility:	N/A		
Item Description:	Bitumen		Extent/amount:	N/A		20m²
Level of Identification:	SAMPLED		Number of Occupants:	N/A		
Action:	Monitor and manage		Frequency of Use:	N/A		
RISK CODE:	D		Time in Area:	N/A		
		Maintenance activity:	N/A			
		Frequency of Maintenance:	N/A			
			Priority Score:	N/A		
			Total Score:	3		
Comments:						

Item / Inspection Ref:	#19	Material Assessment	Product type:		
Sample Ref:	AE007875		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 12 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Side parapet		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
		Maintenance activity:	N/A		
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:			
Comments:					

Item / Inspection Ref:	#20	Material Assessment	Product type:	1	
Sample Ref:	AE007876		Condition / Damage:	0	
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	1	
Analysis date:	March 13 2025		Asbestos Type:	3	
Building:	Newport City County, Civic Centre		Material Score:	5	
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Ceiling panel		Accessibility:	N/A	
Item Description:	Cement		Extent/amount:	N/A 30m²	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	Monitor and manage		Frequency of Use:	N/A	
RISK CODE:	C		Time in Area:	N/A	
		Maintenance activity:	N/A		
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:	5		
Comments:					

Item / Inspection Ref:	#21	Material Assessment	Product type:	1	
Sample Ref:	AE007877		Condition / Damage:	0	
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:	1	
Analysis date:	March 13 2025		Asbestos Type:	1	
Building:	Newport City County, Civic Centre		Material Score:	3	
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Side ceiling panel		Accessibility:	N/A	
Item Description:	Cement		Extent/amount:	N/A	30lm
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	Monitor and manage		Frequency of Use:	N/A	
RISK CODE:	D		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:	3		
Comments:					



Item / Inspection Ref:	#22	Material Assessment	Product type:		
Sample Ref:	AE007962		Condition / Damage:		
Survey date:	05/02/25 TO 28/02/25		Surface Treatment:		
Analysis date:	March 12 2025		Asbestos Type:		
Building:	Newport City County, Civic Centre		Material Score:		
Floor level:	7th Floor	Priority Assessment	Occupy Activity:	N/A	
Room:	Roof		Location:	N/A	
Position:	Side parapet		Accessibility:	N/A	
Item Description:	Bitumen		Extent/amount:	N/A	
Level of Identification:	SAMPLED		Number of Occupants:	N/A	
Action:	None required		Frequency of Use:	N/A	
RISK CODE:	No Asbestos		Time in Area:	N/A	
			Maintenance activity:	N/A	
		Frequency of Maintenance:	N/A		
		Priority Score:	N/A		
		Total Score:			
Comments:					





For the attention of Jonathan Hayden

Client Address:

Newport Norse Ltd
Unit A1 Caradog House
The Avenue
Cleppa Park
Coedkernew
Newport
NP10 8UG



MARLOWE Environmental Services

Axys House, Parc Nantgarw, Cardiff., CF15 7TW

www.tersusgroup.co.uk, info@tersusgroup.co.uk

REPORT OF ANALYTICAL EXAMINATION FOR ASBESTOS IN BULK SAMPLE(S)

Job number	J1118945
Number of samples	22
Date sampled / received	04/03/2025
Date analysed / issued	11/03/2025, 12/03/2025, 13/03/2025
Analyst	Carly Mitchell, Leonie Clarke
Sampled By	Chris Aitken
Site address	Newport City Council, Civic Centre, Godfrey Road, Newport, Gwent, NP20 4UR
Client order number	TBC aaron evans

METHOD OF ANALYSIS

The sample(s) were analysed using Polarised Light Microscopy by the method given in HSG248, Appendix 2 and will be retained for at least six months. This is an accredited test method under ISO 17025. We disclaim responsibility for the accuracy of information provided by and sampling undertaken by the client. "Trace" is reported as defined in HSG248 where applicable. All opinions and descriptions ie. non asbestos fibre types and material types in this report fall outside the scope of our accreditation. Reports are retained for at least six years.

Sample ref. no.	Building	Floor level	Room	Position	Item	Material	Result
AE007856	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 higher yellow 1	Bitumen	Bitumen Products	No Asbestos Detected
AE007857	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 higher yellow 2	Bitumen	Bitumen Products	No Asbestos Detected
AE007858	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 lower yellow 3	Bitumen	Bitumen Products	No Asbestos Detected

Sample ref. no.	Building	Floor level	Room	Position	Item	Material	Result
AE007859	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 green 1	Bitumen	Bitumen Products	Chrysotile
AE007861	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 green 2	Bitumen	Bitumen Products	Chrysotile
AE007862	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 green 3	Bitumen	Bitumen Products	Chrysotile
AE007863	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 green 4	Bitumen	Bitumen Products	Chrysotile
AE007864	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 blue 1	Bitumen	Bitumen Products	Chrysotile
AE007865	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 blue 2	Bitumen	Bitumen Products	Chrysotile
AE007866	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 purple 1	Bitumen	Bitumen Products	Chrysotile
AE007867	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 purple 2	Bitumen	Bitumen Products	Chrysotile
AE007868	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 dark blue 1	Bitumen	Reinforced Composite	No Asbestos Detected
AE007869	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 higher light purple	Bitumen	Bitumen Products	Chrysotile
AE007870	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 red 1	Bitumen	Bitumen Products	No Asbestos Detected

Sample ref. no.	Building	Floor level	Room	Position	Item	Material	Result
AE007871	Newport City County, Civic Centre	7th Floor	Roof	Roof 2 red 2	Bitumen	Bitumen Products	No Asbestos Detected
AE007872	Newport City County, Civic Centre	7th Floor	Roof	Side parapet	Bitumen	Bitumen Products	Chrysotile
AE007873	Newport City County, Civic Centre	7th Floor	Roof	Side parapet	Bitumen	Bitumen Products	Chrysotile
AE007874	Newport City County, Civic Centre	7th Floor	Roof	Side parapet	Bitumen	Bitumen Products	Chrysotile
AE007875	Newport City County, Civic Centre	7th Floor	Roof	Side parapet	Bitumen	Bitumen Products	No Asbestos Detected
AE007876	Newport City County, Civic Centre	7th Floor	Roof	Ceiling panel	Cement	Asbestos Cement	Chrysotile + Crocidolite
AE007877	Newport City County, Civic Centre	7th Floor	Roof	Side ceiling panel	Cement	Asbestos Cement	Chrysotile
AE007962	Newport City County, Civic Centre	7th Floor	Roof	Side parapet	Bitumen	Bitumen Products	No Asbestos Detected

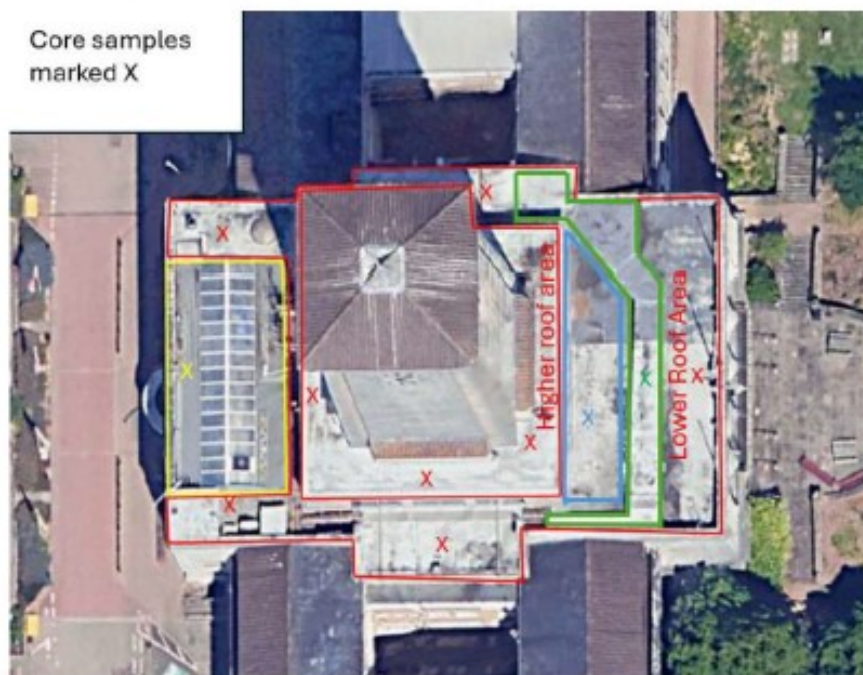
Authorised Signatures:

Leonie Clarke





Civic Centre Newport- Tower Roof



Job Number: J1118945

Sheet No.: 1 of 2

Client Name: Newport Norse

Site Address:
Newport City Council, Civic Centre,
Godfrey Road, Newport, Gwent,
NP20 4UR

Floor/Area: External

Created by: CA

Date: 13/03/2025

Version: 1

Key:

ASBESTOS	RED
NO ACCESS	BLUE
NON-ASBESTOS	GREEN

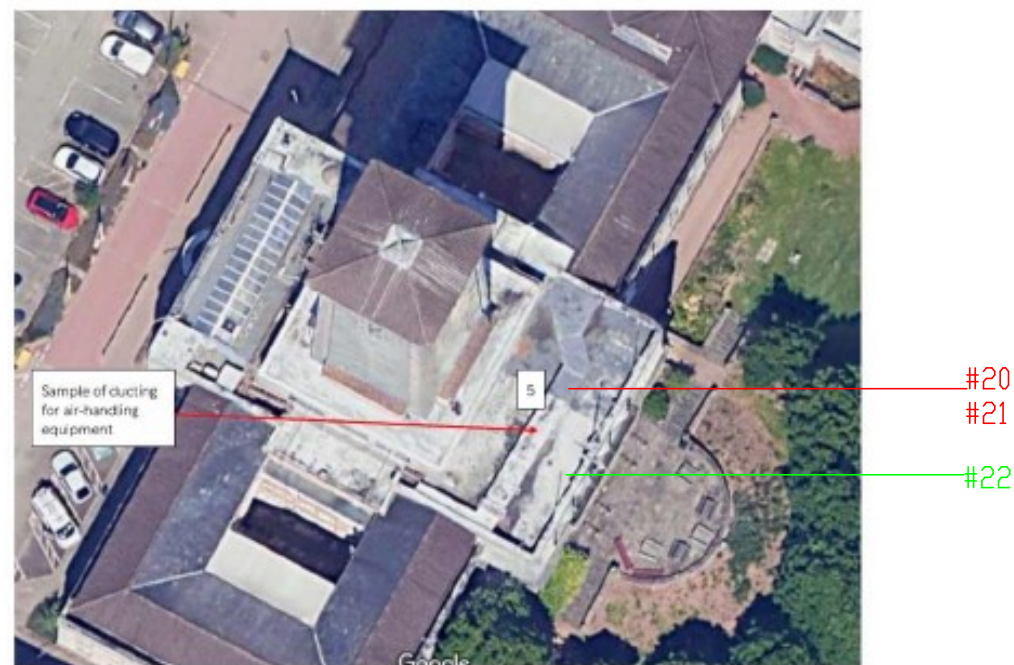
NOT TO SCALE

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Unit 6 Carrera Court, Church Lane,
Dinnington, S25 2RG



ROOF BELOW TOWER



Job Number: J1118945

Sheet No.: 2 of 2

Client Name: Newport Norse

Site Address:
Newport City Council, Civic Centre,
Godfrey Road, Newport, Gwent,
NP20 4UR

Floor/Area: External

Created by: CA

Date: 13/03/2025

Version: 1

Key:

ASBESTOS

RED

NO ACCESS

BLUE

NON-ASBESTOS

GREEN

NOT TO SCALE

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Unit 6 Carrera Court, Church Lane,
Dinnington, S25 2RG



Hot Work Permit

Before completing this form, review planned hot work operations for less hazardous alternatives such as moving to exterior location or using non-sparking/non-flame mechanical methods for repair.

Page 1

Part 1 Instructions:

1. Verify all applicable work area safety precautions have been reviewed and completed per this form as applicable.
2. Complete Page 1 & retain for records.
3. Complete Page 2 and issue to individual(s) conducting hot work with direct review of instructions and precautions for compliance.
4. Always follow jurisdictional requirements when more stringent.
5. Only issue one permit per operation/area and per shift.

Work Details:

Work Performed by: ☐ Employee ☐ Contractor

Name(s): _____

Work Location (Building/Floor): _____

Hot Work Type:

- | | |
|------------------------------------|--|
| ☐ Brazing | ☐ Thawing Pipe |
| ☐ Cutting | ☐ Welding Torch |
| ☐ Grinding | ☐ Applied Roofing |
| ☐ Soldering | ☐ Burning |
| ☐ Other | |

Approval & Tracking:

Work area has been fully inspected, necessary precautions have been taken, and permission is granted for this work: ☐ Yes ☐ No

Permit Issuer Name: _____

Signature: _____

Permit Issue Date: _____

Permit Expiration: _____

Date: _____ Time: _____

Job/Task/PO Number: _____

Hot Work Permit Number: _____

Completion Signatures:

Person Conducting Work: _____

Date/Time: _____

Fire Watch: _____

Date/Time: _____

Final Completion: _____

Date/Time: _____

Required Precautions Checklist

General Precautions:

- ☐ Planned task and permit information reviewed with precautions taken as necessary.
- ☐ Work confined to area/equipment specified in permit only.
- ☐ Sprinkler protection, hose streams & fire extinguishers in-service, unobstructed and fully operational.
- ☐ Operational fire extinguishers (or charged fire hose lines) within reach of each fire watch.
- ☐ Hot work equipment is approved and in good condition.

Area Within 35 ft. (11 m) of Hot Work:

- ☐ Noncombustible construction confirmed with no combustible coverings, insulation, or core material.
- ☐ Combustible roof and floor construction protected by fire resistive tarpaulins or curtains, metal shields or other noncombustible shields/barriers.
- ☐ No work is being done on walls, roofs, or floors with combustible sandwich-type panel construction.
- ☐ All wall, floor, and duct openings have been covered.
- ☐ Combustibles have been removed from opposite sides of walls, ceilings, roofs, and floor or additional fire watch has been added where applicable.
- ☐ Fire resistive tarpaulins have been suspended beneath work area to collect sparks where applicable.

Hot Work With Enclosed Equipment:

- ☐ Equipment has been cleaned of all combustibles.
- ☐ Containers have been purged of flammable/combustible liquids, vapors and gases.
- ☐ Pressurized vessels & piping have been removed from service, isolated & vented.
- ☐ Stored and electrical energy equipment has been removed from service and isolated.
- ☐ Work area atmosphere LEL reading, if required: _____

Fire Watch & Monitoring:

- ☐ Fire watch continuous during entire hot work task and for one hour after completion.
- ☐ Fire watch trained in use of fire extinguishers and/or charged fire hose line(s).
- ☐ Fire watch trained on inherent area and hot work hazards.
- ☐ Fire watch trained on proper fire reporting, notification to those conducting hot work and with authority to take necessary actions including stopping work if required.
- ☐ Additional fire watch posted on lower floors and adjacent areas subject to spark or heat source spread or drop below.
- ☐ Area monitoring for three hours after fire watch conclusion by approved method.



Hot Work Permit

Before completing this form, review planned hot work operations for less hazardous alternatives such as moving to exterior location or using non-sparking/non-flame mechanical methods for repair.

Page 2

Part 2 Instructions:

1. **Person Conducting Work:** Post issued permit in visible location near work area. Upon completion, record date/time and notify the permit issuer or fire watch.

2. **Fire Watch:** After conducting required fire watch, sign permit and record the date/time of fire watch completion. Notify the permit issuer fire watch has ended.

3. **Final Work Area Reviewer:** Conduct final area review, sign and date time of final completion, and remove permit from area for records retention.

Work Details:

Work Performed by: ☐ Employee ☐ Contractor

Name(s): _____

Work Location (Building/Floor): _____

Hot Work Type:

- | | |
|------------------------------------|--|
| ☐ Brazing | ☐ Thawing Pipe |
| ☐ Cutting | ☐ Welding Torch |
| ☐ Grinding | ☐ Applied Roofing |
| ☐ Soldering | ☐ Burning |
| ☐ Other | |

Approval & Tracking:

Work area has been fully inspected, necessary precautions have been taken, and permission is granted for this work: ☐ Yes ☐ No

Permit Issuer Name: _____

Signature: _____

Permit Issue Date: _____

Permit Expiration: _____

Date: _____ Time: _____

Job/Task/PO Number: _____

Hot Work Permit Number: _____

Completion Signatures:

Person Conducting Work: _____

Date/Time: _____

Fire Watch: _____

Date/Time: _____

Final Completion: _____

Date/Time: _____

Required Precautions Checklist

General Precautions:

- ☐ Planned task and permit information reviewed with precautions taken as necessary.
- ☐ Work confined to area/equipment specified in permit only.
- ☐ Sprinkler protection, hose streams & fire extinguishers in-service, unobstructed and fully operational.
- ☐ Operational fire extinguishers (or charged fire hose lines) within reach of each fire watch.
- ☐ Hot work equipment is approved and in good condition.

Area Within 35 ft. (11 m) of Hot Work:

- ☐ Noncombustible construction confirmed with no combustible coverings, insulation, or core material.
- ☐ Combustible roof and floor construction protected by fire resistive tarpaulins or curtains, metal shields or other noncombustible shields/barriers.
- ☐ No work is being done on walls, roofs, or floors with combustible sandwich-type panel construction.
- ☐ All wall, floor, and duct openings have been covered.
- ☐ Combustibles have been removed from opposite sides of walls, ceilings, roofs, and floor or additional fire watch has been added where applicable.
- ☐ Fire resistive tarpaulins have been suspended beneath work area to collect sparks where applicable.

Hot Work With Enclosed Equipment:

- ☐ Equipment has been cleaned of all combustibles.
- ☐ Containers have been purged of flammable/combustible liquids, vapors and gases.
- ☐ Pressurized vessels & piping have been removed from service, isolated & vented.
- ☐ Stored and electrical energy equipment has been removed from service and isolated.
- ☐ Work area atmosphere LEL reading, if required: _____

Fire Watch & Monitoring:

- ☐ Fire watch continuous during entire hot work task and for one hour after completion.
- ☐ Fire watch trained in use of fire extinguishers and/or charged fire hose line(s).
- ☐ Fire watch trained on inherent area and hot work hazards.
- ☐ Fire watch trained on proper fire reporting, notification to those conducting hot work and with authority to take necessary actions including stopping work if required.
- ☐ Additional fire watch posted on lower floors and adjacent areas subject to spark or heat source spread or drop below.
- ☐ Area monitoring for three hours after fire watch conclusion by approved method.



Hot Work Permit

This permit does not purport to set forth all hazards nor to indicate that other hazards do not exist. By providing this permit, neither AIG nor any of its employees make any warranty, express or implied, concerning the use of this permit. Furthermore, neither AIG nor any of its employees shall be liable in any manner (other than liability that may be expressed in any policy of insurance that may be issued by the Company) for personal injury or property damage or loss of any kind arising from or connected with this permit. Reliance upon, or compliance with, any of the information, suggestions or recommendations contained herein or through our hotline in no way guarantees the fulfillment of your obligations under your insurance policy or as may otherwise be required by any laws, rules or regulations. This document is not intended to replace any recommendations from your equipment manufacturers. If you are unsure about any particular testing or maintenance procedure, please contact the manufacturer or your equipment service representative.

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COM-CG-09-0078 Hot Work Permit
Revised: 18 April 2022

WARNING!

HOT WORK IN PROGRESS

BE ALERT FOR FIRE

In the event of emergency

Contact: _____

At: _____

WARNING!



Hot Work Permit

ACTIONS TO BE TAKEN BY STAFF DURING A FIRE EVACUATION

The purpose of this procedure is to provide Councillors/Staff/Visitors/Contractors/Tenants with the appropriate actions on:

- Discovering a Fire.
- Hearing an Alarm.
- Evacuating the Civic Centre

ON DISCOVERING A FIRE

RAISE THE ALARM

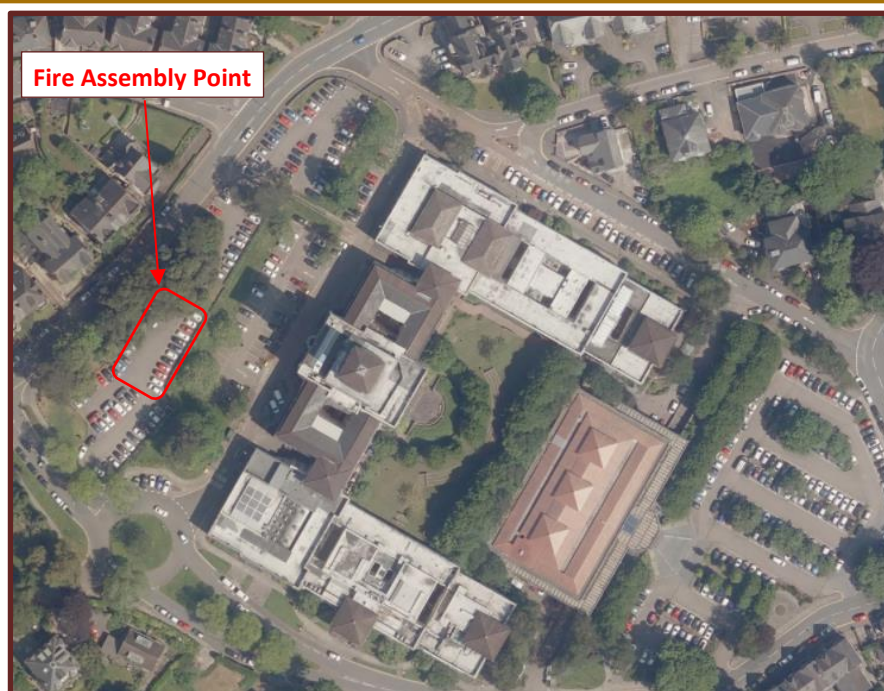
- Sound the fire alarm by breaking the nearest break glass point and activating the alarm.
- Shout "FIRE, FIRE, FIRE" as loud as you can.

DO NOT ATTEMPT TO TACKLE THE FIRE UNLESS YOU HAVE BEEN TRAINED TO DO SO

- If you have previously attended Fire Marshall training and can do so without putting yourself or anyone else at risk - attack the fire by using the appropriate fire extinguisher.
- If you are unsure or your attempt is unsuccessful – **IMMEDIATELY EVACUATE.**

ON HEARING THE FIRE ALARM

- Remain alert/calm and immediately evacuate via the nearest fire exit (follow the signs to the closest fire exit).
- Leave quietly without stopping to collect your belongings, without rushing and without attempting to pass others. (**Note:** Staff/visitors do not need to sign out during an emergency evacuation).
- If you encounter any visitors, lead them to the nearest fire exit and fire assembly point (top car park).
- Do not use the lift in the event of a fire and make sure that all fire doors remain closed.
- Proceed to the fire assembly point which is located at the **Civic Centre Top Staff Car Park which is situated to the left when leaving main entrance (see map below).**



WHEN AT THE ASSEMBLY POINT

Incident Controllers (BLUE high visibility vest) are designated members of the Senior Leadership Team who have ultimate responsibility for the evacuation. Information relayed by the Incident Controllers MUST be complied with at all times.

- Make sure that you have been accounted for as part of the 'Roll Call'.
- The 'Roll Call' will be undertaken by an Incident Marshall who will be wearing a RED high visibility vest.
- The Marshalls conducting the roll call will ask you to keep to the right-hand side of the carpark. Please ensure that when your name is called you clearly identify yourself; raise your hand and shout 'here' or 'present' as you make your way to the left-hand side of the carpark.
- If you aware of any member of staff/visitor etc. that cannot be accounted for, immediately inform an Incident Marshall.
- Everyone must remain at the fire assembly point until further instructions are received. You are not permitted to leave site until you receive an instruction to do so.

Note: You are not permitted to enter or move a vehicle in the vicinity of the fire assembly point. This is to ensure the safety of all those located in the area.
- The decision to give the "All Clear" and re-enter the building can only be made by the Incident Controller (BLUE high visibility vest) or the Fire and Rescue Service. This decision will be relayed to the Incident Marshalls (RED high visibility vest) who will confirm this instruction to others at the fire assembly point.
- **YOU MUST NOT** re-enter the building until you are told that it is safe to do so by an Incident Marshall at the fire assembly point.

ON HEARING THE ALL CLEAR

- Once the "All Clear" has been given by an Incident Marshall you must return to the building in an orderly fashion.
- **Note:** Staff/Visitors do not need to sign in again if they have already completed the signing in process before the evacuation took place. However, if you/they intend to immediately leave the building or the fire assembly point following an emergency evacuation then you MUST ensure that you/they sign out via the signing in/out iPad (or paper log for the Coroners Court Visitors only when the Court is sitting) before doing so.
- On returning to the building, you must inform your line manager if you encounter any issues in accessing your work area.

CIVIC CENTRE

SITE SAFETY RULES & VISITOR / CONTRACTOR INDUCTION

This induction sheet is to be read/discussed by all visiting Contractors.

SITE MANAGEMENT TEAM	
FM Supervisor	Christian O' Connell
General Ops Team	

SITE PARTICULARS	
SITE ADDRESS	Civic Centre, Newport, NP20 4UR
SITE TELEPHONE NO.	07976949561
WELFARE FACILITIES	Access to WC's and hand washing facilities available and will be advised by site staff.

PROCEDURE REQUIREMENTS	
ACCIDENT REPORTING	- All accidents and near misses are to be reported to the FM on-site team, who will ensure appropriate details are recorded. - Should you identify any hazards / unsafe conditions – please highlight to FM site staff.
FIRST AID	<u>First Aiders are:</u>
FIRST AID FACILITIES	<u>First Aid Facilities are located at:</u> Level 5, Centre Core, Room 509.
FIRE PRECAUTIONS	- All visitors must sign in and out on each occasion they enter / leave the premises. This assists in roll-call activity - In the event of discovering a fire – raise the alarm by operating the nearest fire alarm (break glass call point or dial 999 and ask for the fire service - Shout "FIRE, FIRE, FIRE" - Do not attempt to tackle the fire unless you have been trained to do so - If you have been trained and can do so without putting yourself or anyone else at risk, attack the fire with any appliances that may be at hand. - On hearing the fire alarm – evacuate via the nearest emergency exit – follow the signs - Proceed to the assembly point which is the top carpark at the front of the building- opposite Main Reception.
EVACUATION	- All visitors/Contractors should report to this area to enable an appropriate head count to be taken. - On no account should anyone re-enter the Building unless authorised to do so by FM site staff / Fire and Rescue personnel.
SMOKING	Smoking is not permitted anywhere on site.
PPE REQUIREMENTS	<u>Compulsory Minimum Requirements:</u> Safety Footwear / Hi Viz Vest / Work wear trousers Discuss details of PPE to be used for the tasks to be undertaken by visiting Contractor for work to be undertaken.
HOUSEKEEPING	You are required to remove any debris/waste materials arising from your works and dispose of according to local regulations. Under no circumstances should waste be disposed of in drains.
STORAGE OF MATERIALS / COSHH	Before any materials are brought onto site please discuss with site staff to agree storage protocol. You will not be permitted to store flammable or other materials which may be deemed as substances hazardous to health. Where hazardous substances are to be used, NCC (Norse) require sight of a COSHH Risk Assessment to ensure the safety of NCC staff and others.
SITE SPEED LIMIT	Speed limit on site is 5 mph

"If it is not safe, don't do it" – report unsafe acts or conditions

HOT WORK	No Hot Work (Welding, burning, grinding) etc. will take place until a Hot Work Risk Assessment is provided to NCC for consideration. For all hot works, an appropriate fire extinguisher and fire-watch trained in extinguisher use should be provided.
ASBESTOS	There are asbestos containing materials within the Civic Centre. All Contractors must have sight of the asbestos survey findings and locations to determine the proximity to known ACM's. Contractors will be required in all instances to sign a Contractor Declaration Form to demonstrate awareness and receipt of instruction / information. Access will be provided by the FM on-site staff.

Significant Hazards at Civic Centre

Site Hazards	Controls
- Plant, equipment and vehicles on site – conflict with pedestrians - Explosive atmospheres & flammable liquids – fire / explosion / burns - Hazardous substances – contact with - Electricity – electrocution - Working from height - Asbestos	- Hi vis clothing to be worn, adhere to marked walkways, good lighting. Give way to pedestrians, clearly demarked work areas, park in designated work area & turn on hazard beacons / warning lights. Report any concerns to NCC staff. Co-ordination of all parties with NCC staff. Licensed operators only (checked). Equipment compliant (LOLER, PUWER etc.) - DSEAR Risk Assessment and protocols & safe storage. Hot work permits, housekeeping, no smoking on site. - Not permitted within premises. Where required COSHH Risk Assessment required to assess risk to NCC staff & others - PAT/ Installation certification. Only competent persons to work on electrical equipment - Short-term working from ladder footed by other. Scaffold / tower erected by competent party and checked - Asbestos Survey findings reviewed by Contractors and signed Asbestos Declaration Form

PRINT NAME	Jim Brookshaw	COMPANY	Central Roofing
SIGN NAME	Jbrookshaw	DATE	12/6/25
Inducted by (NCC)		SIGNED	

"If it is not safe, don't do it" – report unsafe acts or conditions



"If it is not safe, don't do it" – report unsafe acts or conditions