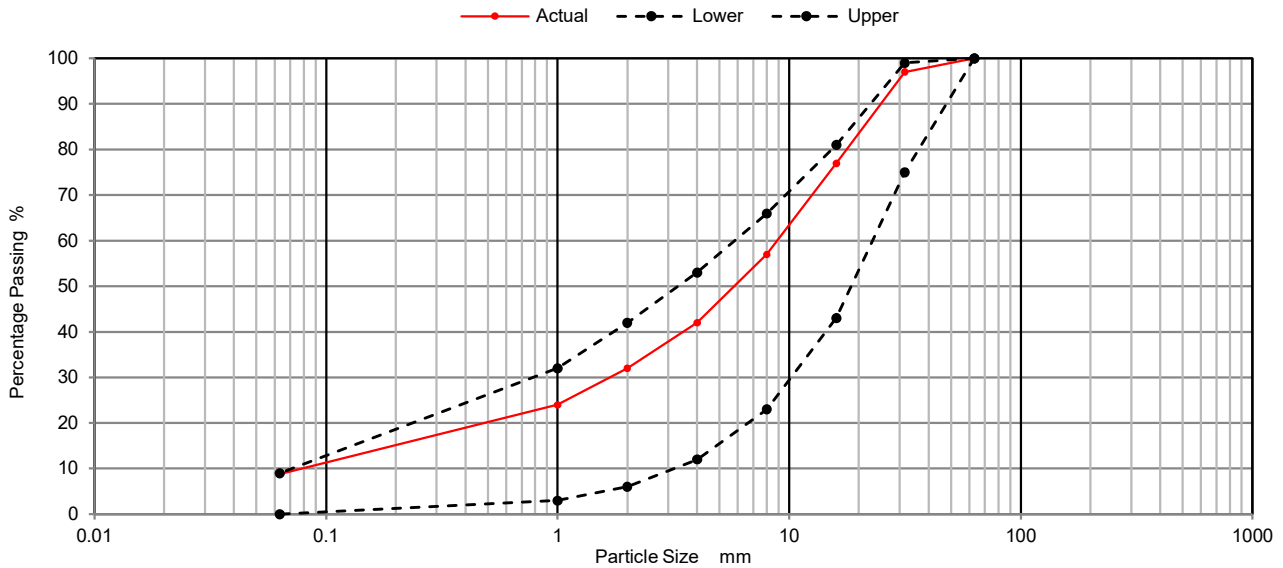


TEST REPORT
PARTICLE SIZE DISTRIBUTION BY WASHING & SIEVING METHOD

BS EN 933-1 : 2012



Client	Day Group Limited	Lab Ref	20-59503-504198
Project Name	Avonmouth	Clients Ref	January - 2020 - Type 1
Source of Material	Stockpile		
Sample Location	Stockpile	Date Sampled	07/01/2020
Material Description	0/50mm Ecoblend GA (SHW 803 Type 1)	Sampled By	TH/SD
Clients Specification	SHW: SERIES 800: SUB-BASE TYPE 1	Date Received	07/01/2020
Sampling Certificate	Client Instruction, results apply to sample as received	Date Tested	14/01/2020



ISO 565 Sieve Size mm	% Passing Actual	Specification Limits (% Passing)		Pass or Fail
		Lower	Upper	
125.00	100			
80.00	100			
63.00	100	100	100	Pass
40.00	100			
31.50	97	75	99	Pass
20.00	84			
16.00	77	43	81	Pass
14.00	73			
10.00	63			
8.00	57	23	66	Pass
6.30	51			
4.00	42	12	53	Pass
2.80	36			
2.00	32	6	42	Pass
1.00	24	3	32	Pass
0.500	18			
0.250	13			
0.125	11			
0.063	8.8	0.0	9.0	Pass
FRACTIONS (differences in values passing selected sieves)				
8 to 16mm	20	7	30	Pass
4 to 8mm	15	7	30	Pass

Grading Analysis		
D ₁₀₀	mm	40
D ₆₀	mm	8.94
D ₁₀	mm	0.092
Uniformity Coefficient		98

Remarks

This sample of material complies with the grading requirements of the clients indicated specification

Ref E02 Rev1 Aug-19	Fig E02	Report No. AV __20000385	Printed 18/01/2020	Checked TH	Approved
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Avonmouth
c/o Day Aggregates
Royal Edward Dock
Avonmouth
Bristol
BS11 9BT



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**TEST REPORT
WATER CONTENT**

BS EN 1097-5 : 2008





Client	Day Group Limited	Lab Ref	20-59503-504198
Project Name	Avonmouth	Clients Ref	January - 2020 - Type 1
Source of Material	Avonmouth	Date Sampled	07/01/2020
Sample Location	Stockpile	Sampled By	TH/SD
Material Description	0/50mm Ecoblend GA (SHW 803 Type 1)	Date Received	
Clients Specification	SHW: Series 600 : Class 1A	Sample Type	ES
Sampling Certificate	Client Instruction, results apply to sample as received	Date Tested	07/01/2020

Type of aggregate IBAA
 Nominal size of aggregate 40 mm

Water Content **9.9** %

Remarks

None

Ref E13 Rev1 Oct-19	Fig E13	Report No. AV __20000389	Printed 18/01/2020 10:27	Checked TH	Approved 	Avonmouth c/o Day Aggregates Royal Edward Dock Avonmouth Bristol BS11 9BT	
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