



British larch cladding



British larch cladding is sourced locally from well-managed forests, many of which are independently certified. The majority of the larch processed at Vastern Timber originates from privately owned woodlands within 100 miles of the sawmill.

Larch trees grown in Great Britain are European larch and should not be confused with Siberian larch. The two species are distinctly different in terms of looks and performance. Native grown larch is pink in colour and tends to be quite knotty.

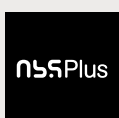
British larch is sold 'green' or wet and is best suited to sawn cladding profiles such as feather-edge and waney-edge.

British larch is our most cost-effective type of cladding and is ideally suited to traditional buildings or agricultural renovations where a rustic appearance is desired.

We firmly believe that using our native larch is an essential part of ensuring that our local woodlands are managed and nurtured for the future.

Produced to comply with the harmonised standard for construction products regulation BSEN14915:2013 and to conform to BS8605-1:2014 External timber cladding: Method for specifying.

Trade Name	British larch (European larch) (*Not Siberian larch*)
Base timber	British larch
Species	Larix decidua
Process	None
Origin	Legal and well-managed forests in England and Wales.
Intended use	External cladding
Other uses	Structural sections
Appearance	British larch ranges in colour from pinky-brown in the heartwood, to creamy-white in the sap band. There are frequent dark brown knots, which can loosen as the wood dries, resulting in open resin pockets that may ooze during the first year and during subsequent hot summers.
Weathering	As the boards weather the colour will change to a silver-grey. Larch is quite consistent and is not reactive, and as such, will weather relatively evenly in most conditions. Northerly elevations may weather to a darker grey than those facing South.
Profiles	Sawn profiles only. Square-edge, feather-edge and waney-edge
Dimensions	Various
Lengths	Random 1.8 – 3.7mt+
Moisture content	Wet
Natural durability (EN350-2)	Durable Class 3 – 4
Insect attack	Resistant
Desired service life (BS8417)	Occasionally wet 15 – 30yrs (in practice untreated larch cladding lasts nearer 30yrs) Frequently wet 15 – <15yrs
Treatability class	Resistant
Movement class	Large
Resistance to impact	High
Resistance to fixing	Medium
Mean density	470 – 650 kg / M3 when dry
When to fix	Winter monthly only
How to fix	Face fix with stainless steel ringshank nails. Pre-drilling advised.
Grading	British larch is too knotty to be graded under any standard.





British larch waney edge cladding



Weathered British larch feather edge cladding

Working properties	Good workability. Takes fixings satisfactorily.
Extractives	British larch contains resin rather than oil or tannin. The resin does not tend to bleed and is not reactive.
Emission of formaldehyde (EN14915)	E1 (Not significant)
Reaction to fire (EN14915)	Euroclass F (Untested). D-s2, d0
Fire treatment	Not possible by impregnation
CE compliant	No

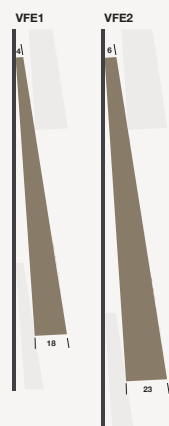
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Cladding profiles – sawn range

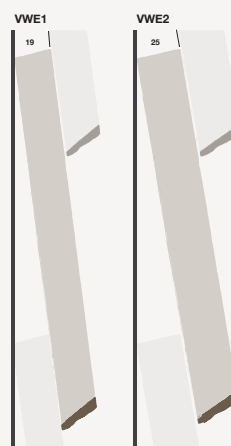
Square edge



Feather edge



Waney edge



Visit our website for fixing details. Contact us for full technical drawings.

Vastern Timber

British hardwood sawmillers and timber merchants

We also offer hardwood flooring, engineered flooring, timber decking and oak beams. Please visit our showroom or contact us for further details.

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