

Siberian Larch Product Data Sheet

Use(s):

Cladding, Joinery - Internal, Exterior, Flooring, Decking (siding, rainscreen, weatherboarding, louvres, brise soleil etc)

Larch, Siberian

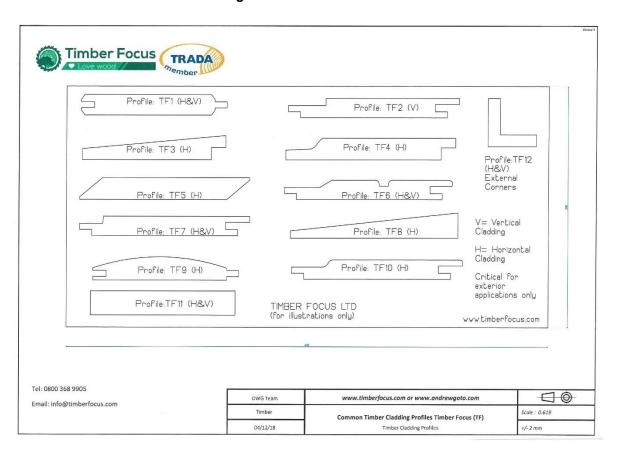
Latin name: Larix sibirica

Also known as: Siberian larch, Russian larch

Original Finish of Siberian Larch prior to treating



Common / Standard Timber Cladding Profiles





Environmental:

Timber Focus follows the Government Timber Procurement policy requirements and conforms to the EUTR requirements

Siberian Larch is supplied as FSC Certified (please always specify on purchase orders) Chain of Custody number BM TRADA Certificate number: TT-COC-003944.229

Wood	Type:
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Softwood

Durability:

Slightly durable, Moderately durable used externally above ground does not need any additional preservative treatment against biological attack for cladding louvres UC3.

Quality either to GOST Grading Rules (Unsorted US U/S Sawfalling S/F SF (IVths Fourths) I-IV or BS1186:3 1990 / BS8605, or other specific grading / sorting rules e.g. knot sizes diameter etc BSEN 942

Products supplied with Timber Focus Quality Seal**

Treatability:

Extremely difficult

Moisture Movement:

Reported to be small

Density (mean, Kg/m³):

590 (Ranging from 570 to 650)

Texture:

Fine

Availability: Most profiles Ex Stock Special Machined 10-20 working days other treatments lead to longer lead-times e.g. fire retardant, painting, Shou Sugi Ban, Charring, burning

Colour(s):

Yellow brown (Golden brown), Light brown, Reddish brown (Pale)

The timber

The heartwood is pale reddish-brown to brick-red in colour, sharply defined from the narrow, lighter-coloured sapwood. It is a very resinous wood, with clearly marked annual rings. It has a straight grain, a fine, uniform texture and is rather heavy, weighing 590 kg/m³ when dried, it is likely that plantation grown *L.sibirica* and that grown in more southerly Europe is of lower density. Its heartwood is listed as moderately durable, and its narrow sapwood means a high proportion of heartwood can be recovered for use.

Working qualities

Similar to European larch in that it saws, machines and finishes well but it tends to split on nailing and therefore drilling is recommended particularly at board ends.



Weathering and Maintenance

Siberian Larch is naturally durable dense species and tends to split or check including resin exudation when exposed to the elements.

For factory finished products touch up all exposed ends and splits or checks as they develop. To factory finished painted cladding clean your cladding or external joinery, use a soft, lint-free cloth or a large sponge and a neutral pH soap to remove any pollutants and scrap off any resin as part of the annual maintenance.

Suppliers

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We also supply fire retardant treated, painted, shou sugi ban, charred, scorched burnt timber cladding in other species such as European Oak, British Oak, Imported Western Red Cedar, Home Grown Cedar or British Cedar, American Ash European Ash, Douglas Fir, Thermowood Redwood Pine, Thermowood Ash, Thermowood Ayous, SetriWood and Accoya.