

## Prime Select Austrian Larch

**LATIN NAME:**

Larix decidua

**ENVIRONMENTAL CERTIFICATION:**

Programme for the Endorsement of Forest Certification (PEFC)

**NAMES IN OTHER EUROPEAN COUNTRIES:**

French: Mélèze; German: Lärche; Spanish: Alerce



**NATURAL VEGETATION AREA:**

In various Austrian mountain areas: a similar species (*Larix sibirica*) covers the north-eastern belt of the Soviet Union.

**CHARACTERISTICS OF THE TREE:**

The tree can reach 40m in height with a diameter of up to 1m, in older trees the thickness of the bark is always considerable. In normal conditions the trees are quite straight and regular.

**APPEARANCE AND CHARACTERISTICS OF WOOD:**

The yellowish sapwood is clearly differentiated from the red, reddish brown or even purple heartwood. Prime select Austrian larch is sap free on one face. This is a mountain species; hence the growth rings are almost always small in width. Abundant presence of resin, sometimes forming pockets enclosed in the wood. Knots are generally sound and live, with no restrictions to quantity.

- **SPECIFIC WEIGHT in the fresh sates:**  
On average 860 kg/m<sup>3</sup>; after normal seasoning: 650 kg/m<sup>3</sup>.
- **STRUCTURE:**  
Fine texture, grain not always straight, often helical as a result of both environmental conditions of the station and the influence of the wind.
- **POSSIBLE DEFECTS:**  
Grain deviation and resin pockets.
- **DURABILITY:**  
Heartwood – moderately durable.

**FIXINGS:**

For fixing instructions and product information please download the TTF cladding manual.

<https://tinyurl.com/TTF-Handbook>

**WORKABILITY:**

Sawing does not present any particular difficulties.

- **DRYING**  
Prime select grade is KD to 18-20%.
- **JOINTS WITH NAIL OR SCREWS**  
They are carried out regularly and have a good hold.
- **PLANNING AND SANDING**  
They do not present particular difficulties unless the grain is very irregular.

**MAIN USES:**

Cladding, floorboards, internal and external fixtures, furniture, furnishings, barrels and tubs, shingles for roofing.

**NOTE:**

Larch comes principally from Austria, Germany, and Czech Republic but by far the better quality is the Austrian production.