



Siberian yellow pine

BOTANICAL NAMES

Pinus cembra.

It belongs to the Pinaceae family.

TRADE NAMES

Cembro, Pino cembro, cirmolo - Italy

Alvier, pin sibérien - France

Siberian yellow pine - Great Britain

GROWING AREA

The tree generally grows at high altitudes throughout central Europe, from the Carpathians to Siberia and as far as Manchuria.

TECHNOLOGICAL FEATURES

The sapwood is yellowish-white in contrast to the light reddish-yellow heartwood. This wood is characterized by the presence of numerous knots, well adhered to the wood, brownish-red in color, and easy to work; it has a fine texture with irregular grain.

SPECIFIC WEIGHT

When seasoned in the air it has an average specific weight of 450 Kg/m³.

DRYING METHOD

The drying process takes place without particular problems.

MAIN USES AND WORKING

Easy to work, this wood is durable and therefore particularly suitable for outdoor constructions. Joints with nails and screws are resistant. Thanks to its characteristic knots, this wood is used to make rustic furniture, but it is also carved and xylographed to create ornaments and handicrafts, which are very common, especially in Val Gardena. Foundry models are also made from it.

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"Details make perfection
and perfection is not a
detail."