



Larch

Botanical name: Larix decidua.

Commercial or local name: Faggio (italian); Mèlèze (French); Larche (German); Alerce (Spanish).

Vegetation area: in Europe is present in a lot of wooded areas.

Colour: yellowish alburnum with red heartwood, brown reddish or porpurin.

Histological structure: fine texture, fibre structure which is often deviated in a helicoidal sense.

FEATURES

Durability Medium

Oxidation High

BRINNELL penetration hardness (EN 1534/2000)

Average value Kg/mm² 2,00
Performance level ★★

Dimensional Stability (UNI EN 1910/2001)

% total variation on the width 2,39
Performance level ★★

Bathroom and kitchen laying Unadvisable

RANGE VALUES

		Brinnell hardness	Dimensional stability
★	poor	0 - 1,00	> 2,50
★★	low	1,01 - 2,00	2,49 - 2,00
★★★	medium	2,01 - 3,00	1,99 - 1,60
★★★★	medium/high	3,01 - 4,50	1,59 - 1,10
★★★★★	high	> 4,51	< 1,09