

ASH





ASH

SOLID, LIGHT AND FLEXIBLE AT THE SAME TIME

This type of wood has no difference between heartwood and sapwood. Its color varies from white-pink to green shades.

The growth rings are particularly accentuated. Its typical feature is its “colored heart”, which shades vary from grey to olive.

Ash lends itself to various uses and is also available 100% FSC® certified.

This means it is made with ash exclusively coming from certified FSC forests, carefully managed according to the strictest environmental, social and economic standards.





Super Prime White

- Material selected by color.
- Almost all the boards are very white.
- Allowed occasionally trace of brown heart.
- Predominantly knot-free.



Prime White One Face

- Selected by color. Minimum one face white color selected is guaranteed.
- Predominantly knot-free on the sorted face.



Prime CND

- Material not selected by color.
- The heart is not considered a defect.



Front face

Back face



SPECIALITIES



Elements

Available finger joint and kitchen cabinet elements on running program.



Squares

Ash squares are produced on demand.
Can be sold as white or brown color.



Cut to size

Cut to size & bespoke orders are available through the range of thicknesses and grades.

ASH PROPERTIES

SCIENTIFIC NAME

Fraxinus Excelsior L.

HISTOLOGICAL STRUCTURE

Grain: straight, sometimes helicoidal

Texture: fine and uniform

CHARACTERISTIC DEFECTS

Color variations due to fungus

Internal tensions

Fake red heart

Occasionally helicoidal grain

Inclined to checks and warps

WORKING PROPERTIES

Sawing: easy

Drying: slow, with special attention to warp

Planing: easy

Glueing: trouble free

Nailing and screwing: trouble free

Finishing: good, it can adopt almost every tone

MAIN USES

Solid and laminated furniture

Flooring, ceiling, doors

Chipwood and plywood

Marine piling and harbour work

Musical instruments

Domestic wood ware, playthings, packages, crates and boxes

Once pitched it is used as a tie on railways.

MECHANICAL PROPERTIES

Tensile strength : 110 kg/cm²

Compressive strength : 580 kg/cm²

SPECIFIC WEIGHT

Green 1050 kg/m³

Dried 730 kg/ m³

























Riħetel i produkti certifikati FSC®

The mark of responsible forestry

Fkdesign

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