

REQUIREMENT OF A PRESERVATIVE TREATMENT

Against dry wood borer attacks:	Requires appropriate preservative treatment
In case of temporary humidification risk:	Requires appropriate preservative treatment
In case of permanent humidification risk:	Requires appropriate preservative treatment

DRYING

Possible drying schedule

Drying rate:	Rapid	Temperature (°C)			Air humidity (%)
		M.C. (%)	dry-bulb	wet-bulb	
Risk of distortion:	No risk or very slight risk				
Risk of casehardening:	No	Green	42	39	82
Risk of checking:	Slight risk	50	48	43	74
Risk of collapse:	No	40	48	43	74
		30	48	43	74
		15	54	46	63

This schedule is given for information only and is applicable to thickness < 38 mm.

It must be used in compliance with the code of practice.

For thickness from 38 to 75 mm , the air relative humidity should be increased by 5 % at each step.

For thickness over 75 mm , a 10 % increase should be considered.

Note: Risks of blue stain and resin exudation. Wood must be sawn quickly. For air drying: storage under cover and piling in "V".

SAWING AND MACHINING

Blunting effect:	Normal
Sawteeth recommended:	Ordinary or alloy steel
Cutting tools:	Ordinary
Peeling:	Good
Slicing:	Not recommended or without interest
Note:	Risks of clogging of tools due to resin.

ASSEMBLING

Nailing / Screwing:	Good
Gluing:	Correct

END-USES

Main known end-uses; they must to be implemented according to the code of practice.

Important remark: some end-uses are mentionned for information (traditional, regional or ancient end-uses).

Note: Can be used for wooden house construction.

- Light carpentry
- Glued laminated
- Interior joinery
- Posts
- Flooring
- Matches
- Boxes and crates
- Current furniture or furniture components
- Interior panelling
- Formwork
- Veneer for interior of plywood
- Veneer for back or face of plywood
- Pulp
- Exterior joinery