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**REQUIREMENT OF A PRESERVATIVE TREATMENT**


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Against dry wood borer attacks:	Does not require any preservative treatment
In case of temporary humidification risk:	Requires appropriate preservative treatment
In case of permanent humidification risk:	Use not recommended

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**DRYING**

## Possible drying schedule

		Temperature (°C)			Air humidity (%)
		M.C. (%)	dry-bulb	wet-bulb	
Drying rate:	Normal to slow				
Risk of distortion:	High risk				
Risk of casehardening:	Yes				
Risk of checking:	High risk	Green	42	39	82
Risk of collapse:	No	50	48	43	74
		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: To reduce distortions, surface drying is recommended prior to kiln drying.

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**SAWING AND MACHINING**

Blunting effect:	Normal
Sawteeth recommended:	Ordinary or alloy steel
Cutting tools:	Ordinary
Peeling:	Good
Slicing:	Not recommended or without interest
Note:	Very irritant sawdust. Quartersawn is recommended in order to reduce the risks of distortion.

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**ASSEMBLING**

Nailing / Screwing:	Good
Gluing:	Correct
Note:	Risks of end checks.

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**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).

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Note: Can be used as substitute for OAK (*Quercus* spp.) for some end-uses. The unpleasant odour of this wood when green, or rewetted, must be taken into account according to the type of end-uses and the destination.

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Heavy carpentry  
Wood frame house  
Vehicle or container flooring  
Exterior panelling  
Industrial or heavy flooring  
Stairs (inside)  
Glued laminated  
Current furniture or furniture components  
Veneer for interior of plywood  
Veneer for back or face of plywood

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