



**REQUIREMENT OF A PRESERVATIVE TREATMENT**

|   |   |
|---|---|
| Against dry wood borer attacks:           | Does not require any preservative treatment |
| In case of temporary humidification risk: | Does not require any preservative treatment |
| In case of permanent humidification risk: | Does not require any preservative treatment |

**DRYING**

Possible drying schedule

|                        |           | Temperature (°C) |          |          | Air humidity (%) |
|------------------------|-----------|------------------|----------|----------|------------------|
|                        |           | M.C. (%)         | dry-bulb | wet-bulb |                  |
| Drying rate:           | Slow      |                  |          |          |                  |
| Risk of distortion:    | High risk |                  |          |          |                  |
| Risk of casehardening: | No        |                  |          |          |                  |
| 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: Drying requires care (air drying under cover and end-coating). Drying defects mainly with backsawn.

**SAWING AND MACHINING**

|                       |                          |
|-----------------------|--------------------------|
| Blunting effect:      | Normal                   |
| Sawteeth recommended: | Ordinary or alloy steel  |
| Cutting tools:        | Ordinary                 |
| Peeling:              | No information available |
| Slicing:              | Good                     |

**ASSEMBLING**

|                     |                               |
|---------------------|-------------------------------|
| Nailing / Screwing: | Good but pre-boring necessary |
| 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).

- Heavy carpentry
- Industrial or heavy flooring
- Exterior joinery
- Exterior panelling
- Bridges (parts not in contact with water or ground)
- Current furniture or furniture components
- Sleepers
- Bridges (parts in contact with water or ground)
- Sliced veneer