

TURNERY, CUTLERY AND BRUSHMAKING

DEFINITION AND ROLE

Upscale objects fall within the scope of marquetry, decorative work or utility accessories.

For their manufacture, timber species are selected for their aesthetic appearance and for their ability to be machined and shaped in small dimensions.

STRESSES

The only stresses are those involving the timber's ability to maintain its appearance when it comes into contact with water and maintenance products during its use.

REQUIRED PROPERTIES

The timber must be easy to shape and have a thread and grain that is pleasant to the touch. Very high fibre cohesion and a very low likelihood of splitting are essential properties. For certain uses such as cutlery and cooking utensils, the timber's durability and behaviour when in contact with washing agents should be verified. In case of cutlery and brushwork, the timber must have a good capacity to receive a finish and surface protection.

PRINCIPLES OF IMPLEMENTATION

Precision machining, sanding and finishing are the essential points of a good manufacturing technique.

USAGE CLASS

All usage classes are involved in these uses, depending on the timber's degree of exposure to risks of degradation.



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