

NORMATIVE EN 13227

SELECT
NATURE
RUSTIC
FREE CLASS
MIX 1
MIX 2



The mark of responsible forestry



Classification for hardwoods

Face of the element			
FEATURES			
Sound sapwood	Not permitted	Permitted	Slight permitted
Knots			All features permitted without limit to size or quantity if these do not impair the strength or the wearing quality of the wood flooring
Sound and intergrown	Permitted if: diameter ≤ 2 mm if not grouped together*	Permitted if: diameter ≤ 5 mm if not grouped together*	
Unsound knots	Permitted if: diameter ≤ 1 mm if not grouped together*	Permitted if: diameter ≤ 2 mm if not grouped together	
Checks	Not permitted	Not through going. Permitted in the width $\leq 0,5$ % of the width of the element	
Bark pockets	Not permitted	Not permitted	
Lightning shake	Not permitted	Not permitted	
Slope of grain	Permitted, no limit	Permitted, no limit	
Colour variation	Permitted. Slight traces of natural discoloration and mine- ral lines permitted	Permitted	
Medullary ray	Permitted	Permitted	
Biodeterioration	Not permitted	Not permitted	Not permitted, except blue stain and black holes
Non-visible parts			
All features permitted without limit to size or quantity if these do not impair the strength or the wearing quality of the wood flooring. In class sound sapwood permitted if in a corner and up to 50% of the thickness of the elements.			
* Knots are grouped together if the distance separating them, measured from edge to edge, does not exceed 30 mm.			