

## TOP LINE WALNUT

### Geometrical Characteristics (according to EN 13489)

Thickness	13mm (9+4mm) or 18mm (12+6mm)
Toplayer	4mm or 6mm
Bearer	9mm or 12mm multiplex Russian birch
Profiling	Tongue & groove 4 sides
Bevel	With or without bevel
Width	160/180mm
Length	1400 to 2400mm (5%<1400mm)
Tolerance in thickness	+/- 0,2mm
Tolerance in width	+/- 0,2mm
Moisture content	Between 7% and 11%
Weight	+/- 9kg/sqm or 13kg/sqm
Packaging	per 6 or 4 sqm

### Specification wood species

Wood species	American walnut
Botanical name	Juglans nigra
Area of growth	North America
Heartwood	warm dark brown
Sound sapwood	Not permitted
Sound and intergrown knots <sup>(1)</sup>	Ø max 10mm
Unsound knots <sup>(1)</sup>	Not permitted
Surface checks	Not permitted
Bark pocket	Not permitted
Lightning shake	Not permitted
Colour variation	Permitted
Slope of grain and medullary ray	Permitted
Bio deterioration	Not permitted
Saw cut	Free

(1) Measurement method for knots according to EN 1310