

Size **Board**

<b>LENGTH</b>	1860 mm
<b>WIDTH</b>	189 mm
<b>TOTAL THICKNESS</b>	15 mm
<b>THICKNESS TOP LAYER</b>	4 mm
<b>PLANK QUANTITY</b>	Min. 7 Pl. x 1860 mm

Size **Pack**

<b>PACK LENGTH</b>	1870 mm
<b>PACK WIDTH</b>	200 mm
<b>PACK THICKNESS</b>	130 mm
<b>PACK WEIGHT</b>	25 kg
<b>LAYERS/PACK</b>	8
<b>M<sup>2</sup>/PACK</b>	2.81 m <sup>2</sup>

Size **Pallet**

<b>LENGTH PALLET</b>	1890 mm
<b>WIDTH PALLET</b>	1000 mm
<b>HEIGHT PALLET</b>	1160 mm
<b>WEIGHT PALLET</b>	1015 kg
<b>PACKS/PALLET</b>	40
<b>M<sup>2</sup>/PALLET</b>	112.4 m <sup>2</sup>

## Characteristics

## Top layer

<b>WOOD SPECIES</b>	Oak
<b>LATIN NAME</b>	Quercus Mongolica
<b>GRADE</b>	DE
<b>CONSTRUCTION</b>	3-layer
<b>THICKNESS TOP LAYER</b>	4 mm
<b>STRIPS</b>	1 strip
<b>CUTTING METHOD</b>	Sawn veneer
<b>BEVEL</b>	Two long sides (0,75 mm)
<b>COLOUR FINISH</b>	Smoked White oiled
<b>SURFACE STRUCTURE</b>	Brushed

## Composition of the support

<b>SUPPORT TYPE</b>	Poplar support and backing
<b>WOOD SPECIES SUPPORT</b>	Poplar
<b>SUPPORT CONSTRUCTION</b>	2-layer (Support, balancer)
<b>TOTAL THICKNESS SUPPORT</b>	11 mm
<b>ADHESION</b>	Crosswise (Casco)

## Installation

## SYSTEM

Tongue and groove system



## APPLICATIONS

Light household use  
Moderate commercial use  
Normal commercial use  
Normal household use  
Intensive commercial use

## UNDERFLOOR HEATING

Yes

## RESANDABLE

The thickness of the upper layer allows resanding the floor, but this may influence the floor structure.

## Certification

This product conforms to CE standard EN 14342:2005 + A1: 2008 - Level 4 for flooring type BS EN 13489:2002 (Wood and parquet flooring, Multilayer parquet)

- Formaldehyde emission, determined according to standard EN 13183-1: E1
- Moisture content, determined according to standard EN 13183-1: 10% (+ / -2%). Fits in dry areas with a moisture content of 50% to 60%
- Width Shrinkage, complies with standard EN 13647
- Reaction to fire, determined according to standard EN 13501-1: Dfl-S1
- Does not contain any PCP (pentachlorophenol)

## Technical specifications

- Hardness: N / mm <sup>2</sup> (Birrell Hardness) 3.40
- Thermal conductivity:  $\lambda$  14, 00 (W / (mk)) R = 0.11 m<sup>2</sup> K / W

Additional tests:

- Tested for delamination and stability according to standard EN1910 (cf. 15-189-BRUT CLASSIC)
- The bonding was tested according to EN311 standard (see 15-189-BRUT CLASSIC)