

# Solid parquet

## Technical data

Type of wood	Oak
Grading	12
Colour	
Surface structure	unbrushed
Surface treatment	unfinished
Format	160 x 23 x 8 mm
Number of layers	1
Top layer thickness	~ 8 mm
Laying method	glued to subfloor
Connection	no profile
Packing unit	4.92 m <sup>2</sup> /package
Wood origin	Oak: Europe
Label health and sustainability	
Wood label	FSC™ 100%
eco-bau	
Sentinel Haus institute	fulfilled
Cradle to Cradle Certified®	
Label on VOC-emissions for France	A+
Release of formaldehyde according to EN 717-1	E 1
Density - top layer	~ 650 kg/m <sup>3</sup>
Grammage	~ 5.29 kg/m <sup>2</sup>
Hardness Brinell - top layer *1	~ 38 N/mm <sup>2</sup>
Shrinkage and swelling *2	0.25 %
Floor heating (Thermal resistance)	very convenient ( ~0.048 m <sup>2</sup> K/W )
Moisture content	5-9 %
Fire Resistance acc. to EN 14342 and EN 13501-1	Dfl-s1
Slip resistance grade	
Product standard	EN 13488

\*1 at moisture content of 7 %

Date: 25.04.24

\*2 top layer at free storage, based on a humidity change of 1 %