Product data sheet
Solid parquet | parallel | Oak

Article number: 11009739

General Data

Format	160 x 23 x 8 mm
Wood type	Oak
Colour	
Grading	12, very calm
Surface treatment	unfinished
Surface structure	sanded
Bevel	without bevel
Filler	no filler
Number of layers	1
Top layer thickness	8 mm
Connection	no profile
Laying pattern	
Installation method	glued to subfloor
Quantity per package	4.92 m^2/package
Gross weight per unit	28.68 kg
Wood origin	
Top layer	Oak, Europe
Sublayer	,

Technical Data

Release of formaldehyde acc. to EN 14342 [1]	E 1
Minimum mean density	~>= 600kg/m^3
Grammage	~5.285 kg/m^2
Top layer brinell hardness [2]	~38 N/mm^2
Shrinkage and swelling mass [3]	0.25 %
Underfloor heating (heat transfer resistance)	very convenient (~0.048 m^2K/W)
Moisture content	5-9%
Fire resistance acc. to EN 14342 and EN 13501-1	
Glued installation	Dfl-s1
Floating installation	
Slip resistance grade	
acc. to CEN/TS 15676 [4]	
acc. to DIN-EN 51130 [5]	
Usage class	
acc. to DIN EN 14354	
acc. to ÖNORM C 2354	
Thermal conductivity acc. to EN 14342	0.166
Breaking resistance	NPD
Product standard	EN 13489

[1] The lowest emission class E1 according to EN 14342 specifies a value of <124 µg /m^3. Bauwerk Parkett products fulfil these requirements with a very low value of less than 10 µg /m^3.

[2] At 7 % wood humidity

[3] Top layer in open storage, for a 1 % change in wood humidity

[4] Pendulum test

[5] Inclined surface

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Certificates

Sentinel Holding Institut	fulfilled
French VOC label	A+
Wood label	FSC® 100%

	Sentinel Holding Institut Bauwerk Parkett is a partner of the Sentinel Holding concept. Sentinel Holding Institut (SHI) is one of the leading institutes working in the field of healthy living and construction. It tests and assesses construction products based on certain criteria, in order to ensure that the designs are low in harmful substances and green. Component substances and emissions reports form the basis for the testing of flooring products. Tested, assessed, and approved products are listed in the Sentinel Holding Institut database, and are additionally provided with the QNG-ready certificate.
	French VOC Label A French regulation adopted in 2011 requires certain construction products to be marked with an emission class. The emission testing assesses 10 individual substances and the TVOC value.
	FSC® FSC® (Forest Stewardship Council®) was founded to promote green, socially beneficial, and commercially viable management of the world's forests. It is an international certification system for sustainable forestry management. The timber used in FSC®-certified Bauwerk Parkett products comes from forests managed in a responsible manner. The global FSC® standards for forestry and production chains complement the label of origin and set supervision and management regulations, and unlike local laws, are inspected by independent bodies every year. All products by Bauwerk Parkett marked 'FSC® 100 %' or 'FSC Mix 70 %' are always delivered with an FSC® certificate. All other 2-layer products (except for those of North American wood types) can be ordered with proof of FSC® compliance as a special option. Proof of FSC® compliance will not be provided after delivery.
	EPD The Environmental Product Declaration (EPD) is a certified document that provides comprehensive information about the environmental impact of a construction product. EPD plays a critical role, as it enables a transparent look into the environmental footprint of the product. It provides information about the consumption of energy, CO2 emissions, and other environmental values applicable across the entire life cycle of the product.

* General information