

# Product data sheet

## Prepark Comfort mosaic

Article number: 10003179

### General Data

Format	10 x 117 x 480 mm
Wood type	Oak
Grading	15, lively
Surface treatment	lacquered
Surface structure	unbrushed
Filler	no filler
Number of layers	1
Top layer thickness	3.5 mm
Connection	Tongue + groove
Laying pattern	Mosaic, Parallel
Installation method	glued to subfloor
Quantity per package	3.01 m <sup>2</sup> /package
Gross weight per packaging unit	16.84 kg
Wood origin	
Top layer	Oak, Europe

### Technical Data

Release of formaldehyde acc. to EN 14342	E 1
Top layer density	~650 kg/m <sup>3</sup>
Grammage	~5.329 kg/m <sup>2</sup>
Top layer brinell hardness <sup>1)</sup>	~38 N/mm <sup>2</sup>
Shrinkage and swelling mass <sup>2)</sup>	0.25 %
Underfloor heating (heat transfer resistance)	very convenient (-0.102 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	
acc. to CEN/TS 15676 <sup>3)</sup>	USRV 43
Thermal conductivity acc. to EN 14342	0.098
Breaking resistance	NPD
Product standard	EN 13488

<sup>1)</sup> At 7 % wood humidity

<sup>2)</sup> Top layer in open storage, for a 1 % change in wood humidity

<sup>3)</sup> Pendulum test







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### Certificates

ecobau	«eco-1», very suitable for Minergie-ECO, 1st priority ECO-BKP/Eco-Devis
eco-INSTITUT label	fulfilled
French VOC label	A+
FloorScore® certification	fulfilled
Wood label	Wood from controlled sources

	<p><b>ecobau</b></p> <p>The independent ecobau association in Switzerland tests and assesses construction products in terms of their environmental impact across their entire service life. The essential components of this testing include the grey energy involved in the manufacture and disposal, as well as the components and emissions arising during use. Many of our parquets, as well as adhesive and accessory products have been tested for compliance with Minergie Eco structure and ecoDevis requirements.</p>
	<p><b>eco-INSTITUT</b></p> <p>The Eco-Institut Label is recognised as an international quality seal for low-pollutant, low-emission products by e.g. the building assessment programmes LEED, BREEAM and DGNB. The certified Bauwerk Parkett products were tested by the Eco-Institut for any emissions or substances that may be harmful to health, fulfil the strict requirements and help to reduce the level of harmful substances within your own four walls.</p>
	<p><b>Émissions (VOC)</b></p> <p>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.</p>
	<p><b>FloorScore®</b></p> <p>FloorScore® is the most recognised certification standard for the quality of ambient air used with hard floor materials, adhesives, and sub-flooring products in the United States. It was developed by SCS in conjunction with the Resilient Floor Covering Institute (RFCI), a leading industry association of floor manufacturers and suppliers, and it qualifies for many green construction programmes, such as LEED v4.1, WELL, BREEAM, CHPS, and Green Globes.</p>
	<p><b>FSC®*</b></p> <p>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. Good to know: If an FSC® certificate is required for a project, we can use products that are FSC® 100 % as well as FSC® Mix 70 %.</p>
	<p><b>EPD*</b></p> <p>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. With EPD, buyers can make sustainable decisions, preferring products with lower environmental effects, and contributing to the promotion of eco-friendly practices in construction.</p>

\* General information