Monopark

Technical data

Type of wood	Oak
Grading	15
Colour	Grano
Surface structure	unbrushed
Surface treatment	matt lacquered
Format	470 x 70 x 9.6 mm
Number of layers	2
Top layer thickness	~ 3 mm
Laying method	glued to subfloor
Connection	Tongue + groove
Packing unit	2.11 m2/package
Wood origin	Oak: Europe, HDF: Germany
Label health and sustainability	
Wood label	Wood from controlled sources
eco-bau	«base», does not infringe criteria of exclusion of Minergie-ECO
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/m3
Grammage	~ 7.92 kg/m2
Hardness Brinell - top layer *1	~ 38 N/mm2
Shrinkage and swelling *2	0.25 %
Floor heating (Thermal resistance)	100% convenient (~0.066 m2 K/W)
Moisture content	5-9 %
Fire Resistance acc. to EN 14342 and EN 13501-1	Cfl-s1
Slip resistance grade	
according to bfu-regulations R-9729 *3	GS 3
according to CEN/TS 15676 *4	USRV 44
according to DIN-EN 51130 *5	R10
according to ÖNORM Z 1261 *6	Class 1
Product standard	EN 13489

*1 at moisture content of 7 %

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*2 top layer at free storage, based on a humidity change of 1 %
*3 Mechanical strength (shoe zone)
*4 Pendulum test
*5 inclined plane
*6 Coefficient of friction