Technical data sheet Art. Nr. 10141189

Casapark 181

Technical data

Type of wood	Oak
Grading	45
Colour	
Surface structure	beveled 2V, brushed
Surface treatment	matt lacquered
Format	2200 x 181 x 14 mm
Number of layers	3
Top layer thickness	~ 3.5 mm
Laying method	glued to subfloor
Connection	Tongue + groove
Packing unit	3.19 m2/package
Wood origin	Oak: Europe, Pine: Europe, Spruce: Europe
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	~ 7.71 kg/m2
Hardness Brinell - top layer *1	~ 38 N/mm2
Shrinkage and swelling *2	0.25 %
Floor heating (Thermal resistance)	very convenient (~0.109 m2 K/W)
Moisture content	5-9 %
Fire Resistance acc. to EN 14342 and EN 13501-1	Dfl-s1
Slip resistance grade	
according to CEN/TS 15676 *3	USRV 48
according to DIN-EN 51130 *4	R9
Product standard	EN 13489

*1 at moisture content of 7 %
*2 top layer at free storage, based on a humidity change of 1 %
*3 Pendulum test
*4 inclined plane

Date: 24.04.24