Triopark

Technical data

Type of wood	Oak
Grading	14
Colour	
Surface structure	unbrushed
Surface treatment	matt lacquered
Format	2200 x 215 x 14 mm
Number of layers	3
Top layer thickness	~ 3.5 mm
Laying method	floating
Connection	5G
Packing unit	2.84 m2/package
Wood origin	Oak: Europe, Spruce: 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	~ 7.39 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 bfu-regulations R-9729 *3	GS 3
according to CEN/TS 15676 *4	USRV 29
according to ÖNORM Z 1261 *5	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 Coefficient of friction