

Product data
BRIGID® Rigid Vinyl
Floors
click

brigid®

version:

18/11/2020

EN

Parameter

Norm

Performance

Dimensions and basic data		tiles			
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Width:	ISO24337	178	mm	610	mm
Length:	ISO24337	1219	mm	305	mm
Number of panels per pack:		10	pc	12	pc
m ² per pack:		2,17	m ²	2,23	m ²
		45	pak	60	pak
Weight per pack:	ISO23997	17,4	kg	18,75	kg
Total thickness:	ISO24337	5	mm	5	mm
		(4mm SPC + 1 mm XPE)		(4mm SPC + 1 mm XPE)	
Top Layer thickness:	EN429	0,55	mm	0,55	mm

Warranty

Usage class:	ISO10582	33
CE:	EN 14041	DoP FF001
Warranty:	Residential use:	10 years

Technical data

Residual indentation:	ISO24343-1	≤ 0,2 mm
Stain resistance:	EN423	OK
UV resistance:	ISO 105-B02:1994, Method 3a	>6
Fire classification:	EN 13501-1 ISO 9239-1	Bfl-s1
Dimensional stability:	EN ISO23999 6uur bij 80C	≤ 0,15 %
Locking strength:	ISO24334	Long side: >4,5kN/m Short side: >4,5kN/m
Castor chairs:	EN425	OK
Slip resistance:	EN13893 DIN 51130:2014	DS R10
Swelling:	ISO24336	0%
Thermal resistance (floor + underlay):	EN12667	<0,15R (m ² K/W)
Floor heating:	Appropriate for all standard heating systems IN cement flooring. NOT appropriate for heating films.	
Impact sound improvement:	ISO712	ΔLw18Db

Dangerous Substances

Formaldehyde emission:	EN14041	E1
TVOC 28 days:	<1000µg/m ³	<10µg/m ³
Emissions in the interior air:)		A+
REACH:	Brigid® floors are fully REACH compliant	
Plasticizers:	DOPT - virgin PVC - 100% orthophtalate free	