

Dimensions and basic data	Norm	Planks	Wide planks	Tiles
Width:	ISO24342	178	mm 228	mm 610
Length:	ISO24342	1219	mm 1219	mm 305
Number of panels per pack:	-	10	pc 8	pc 12
m ² per pack:	-	2,17	m ² 2,22	m ² 2,23
		45	pak 45	pak 60
Weight per pack:	ISO23997	17,4	kg 17,4	kg 18,75
Total thickness:	ISO24346	5	mm 5	mm 5
		(4mm SPC + 1 mm XPE)	(4mm SPC + 1 mm XPE)	(4mm SPC + 1 mm XPE)
Top Layer thickness:	ISO 24340	0,55	mm 0,55	mm 0,55
Warranty	Norm	Results		
Usage class:	ISO10582	33		
CE:	EN 14041	DoP BRI001		
Warranty:	Residential use:	10 years		
Technical data	Norm	Results		
Residual indentation:	ISO24343-1	≤ 0,2 mm		
Stain resistance:	EN438-2	OK.Group 1,2 and 3: degree 5		
UV resistance:	ISO 105-B02:2014, Method 3	> 6		
Fire classification:	EN 13501-1 9239-1	ISO	Bfl-s1	
Dimensional stability:	EN ISO23999 6uur bij 80C	≤ 0,10 %		
Locking strength:	ISO24334	Long side: > 4,5kN/m		
Castor chairs:	EN ISO4918	OK		
Slip resistance:	EN13893 16165	EN	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:	ISO 10140 / ISO717-2	ΔLw19dB		
Dangerous Substances				
Formaldehyde emission:	EN14041 / EN717-1	E1		
TVOC 28 days:	<1000µg/m ³	<10µg/m ³		
Emissions in the interior air:	Décret n° 2011-321	A+		
REACH:	-	Brigid® floors are fully REACH compliant		
Plasticizers:	-	DOTP - virgin PVC - 100% orthophtalate free		