

BERLIN

STONE PLASTIC COMPOSITE

PRODUCT INFORMATION

Total Thickness (mm)	4.2mm
Core Thickness (mm)	3.2mm
Underlayment	1mm IXPE
Wear Layer (mm)	0.3mm/12mil
CE Certification	YES
Utilization Class	
Coating	PU Coating
Embossing	BP Surface
Bevelled	Micro - Bevel
Fiberglass	No
Click	Unilin Locking System

PACK INFORMATION

Plank Size	7.16"x48.03" (182x1220mm)
Plank per Box	12
Sqft per Box	28.68sqft (2.6645m ²)
Pallet	60boxes

CERTIFICATE



TECHNICAL INFORMATION

Density	2000kg/m ³	
Dimensional Stability	X Direction: 0.05%	ISO 23999:2008
	Y Direction: -0.12%	
Castor Chair Resistance	No Delamination	EN425
Effect of castor chair	No visible damage	ISO 4918:2016
Residual indentation	0.01mm	ISO 24343-1:2007
STC Rating	66	
IIC Rating	65	
Impact Sound Insulation	25 dB	ISO 717-2
Light Fastness	≥6	EN 20105-B02
Slip Resistance	R10	DIN 51130
Chemical Resistance	High Resistance	EN 423
Curling after exposure to heat	-0.09mm	ISO 23999:2008
Fire Resistance	Bfl-S1	EN ISO 9239-1
Stain Resistance	Index 0: Not affected	ISO 26987:2008
Antimicrobial activity	N/A	ASTM G 21-96
Wear Resistance	Group T	EN 660-2
Watertightness	N/A	EN13553
Water Resistance	100%	
Burning cigarette test	No visible change	EN 1399:1997 Method B
Migration of Certain Elements	Not Detected	"EN71-3:1994 + A 1:2000 + AC: 2002 "
CPSIA section 108 - Phthalates	Not Detected	CPSI-CH- C1001-09.3