






BOLON FLOORING

GRAPHIC




PRODUCT SPECIFICATION

Woven vinyl flooring, product standard EN 1307.




GENERAL INFORMATION

		ROLLS	TILES
 Use classification	EN 1307	33 Heavy	33 Heavy
 Weight	ISO 8543	3,0 - 3,1 kg/m ²	4,0 kg/m ²
 Thickness	ISO 1765	2,3 mm	2,9 mm
 Roll dimension	ISO 24341	2000 mm, 25 m	
 Tile dimension	EN ISO 24342		500 mm
Recycled content	ISO 14021	66%	72%




DURABILITY

 Castor Chair	EN 985	Continuous use	Continuous use
 Colour fastness to light	EN ISO 105-B02	>7	>7
 Dimension stability	ISO 2551 EN 986	Fulfilled	Fulfilled


ACOUSTIC

 Impact sound insulation	EN ISO 10140	9 dB	10 dB
 Airborne sound absorption	EN ISO 354 α_w	0,05	0,05
 Airborne sound absorption	EN ISO 354 α_s	250 Hz 0,01 500 Hz 0,01 1000 Hz 0,05 2000 Hz 0,09	250 Hz 0,01 500 Hz 0,01 1000 Hz 0,05 2000 Hz 0,09

ADDITIONAL PROPERTIES

 Anti slip property	DIN 51130	R9	R9
Pendulum	EN 13036-4	88-93	88-93
Dynamic coefficient of Friction	EN 13893	>0,3	>0,3
 Body Voltage	EN 1815*	Fulfilled	Fulfilled
 Thermal resistance	ISO 8302/ EN 12667	Suitable for underfloor heating	Suitable for underfloor heating

FIRE PROPERTIES

 Reaction to fire	EN 13501-1	B _n -s1	B _n -s1
Critical radiant flux	ASTM E 648	Class 1	Class 1
Smoke density	ASTM E 662	<450	<450

* Typical value

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CERTIFICATES

For complete information and market specific certificate, visit bolon.com or contact sales.support@bolon.com

		ROLLS	TILES
CE	EN 14041:2004 och EN 14041:2004/AC:2006	0402-CPR-419005	0402-CPR-419005
UK CA	EN 14041:2004/AC:2006	0086 CPR 770145	0086 CPR 770145
LIFE CYCLE PERSPECTIVE			
EPD	ISO 14025 och EN 15804	S-P-03839	S-P-03985
Embodied Carbon	EPD modul A1-A3	5,18 kg CO ₂ eq.	6,19 kg CO ₂ eq.
DGNB Navigator		Yes	Yes
GreenTag - GreenRate		Yes	Yes
INDOOR AIR			
M1		No	No
FloorScore		Yes	Yes
French VOC		Yes	Yes
Rekommenderas av NAAF		Yes	Yes
PRODUCT AND RAW MATERIAL			
BASTA		Yes	Yes
Byggsvarubedömningen		Yes	Yes
ECOproduct		Yes	Yes
eBVD		Yes	Yes
GBR kretsloppsmärkning		Yes	Yes
Best Practice PVC		Yes	Yes
GreenTag - PHD		Yes	Yes
Declare		Yes	Yes



BOLON

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