

















Technical information Silence

Construction: Woven vinyl flooring, product standard EN 15114

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Included in EN 15114		Use classification	EN 685	33 Heavy commercial
		Weight	Rolls Tiles/planks Tiles ISI*	ISO 8543 2,9 kg/m ² 3,9 kg/m ² 4,1 kg/m ²
		Thickness	Rolls Tiles/planks Tiles ISI*	ISO 1765 2,5 mm 3,0 mm 5,0 mm
		Roll dimension	Width Length	EN 426 2000 mm 25 m
		Tile dimension	Tiles Tiles ISI*	EN 994 500 x 500 mm. 20 pcs/box, 5 sqm 500 x 500 mm. 12 pcs/box, 3 sqm
		Plank dimension		EN 994 667 x 222 mm. 20 pcs/box, 2,96 sqm
		Castor Chair		EN 985 Continuous use
		Body Voltage		EN 1815*** Fulfilled
		Thermal resistance		ISO 8302 Suitable for underfloor heating
		Impact sound insulation**	Rolls Tiles/planks Tiles ISI*	EN ISO 10140 11 dB 11 dB 17 dB
		Airborne sound absorption**		EN ISO 354 0,05
		Colour fastness to light**		EN ISO 105-B02 8
		Dimension stability	Rolls Tiles/planks Tiles ISI*	ISO 2551 EN 986 EN 986 Fulfilled Fulfilled Fulfilled
	Additional tests		Anti slip property	DIN 51130
		Friction	EN 13893	> 0,3
		Pendulum	EN 13036-4	94-95
		Reaction to fire	EN 13501-1	B _f -s1
		Critical radiant flux	ASTM E 648	Class 1
		Smoke density	Rolls Tiles/planks Tiles ISI*	ASTM E 662 < 450 < 450 Under testing at time of printing
		Emission TVOC		EN ISO 16000-10 <50 µg/m ² h
Certifications		CE certificate	EN 14041	No 0402-CPR-419007
		Floor Score certificate	Rolls Tiles/planks Tiles ISI*	SCSEC-10.2-2007 SCS-FS-02007 SCS-FS-02240 Under testing at time of printing
		Classification	Rolls Tiles/planks Tiles ISI*	CSTB Under testing at time of printing Under testing at time of printing Under testing at time of printing

* Impact Sound Insulation

** Typical value

*** EN 1815 replaces ISO 6356

Some of the collections are design protected.



Bolon Flooring is recyclable



SCS-FS-02007



SCS-FS-02240