






















# BOLON BY JEAN NOUVEL DESIGN

## TECHNICAL INFORMATION

Construction: Woven vinyl flooring, product standard EN 1307.

Included in EN 1307		<b>Use classification</b>		ISO 10874	33 Heavy commercial		
		<b>Weight</b>	Rolls Tiles	ISO 8543	3,0 kg/m <sup>2</sup> 4,0 kg/m <sup>2</sup>		
		<b>Thickness</b>	Rolls Tiles	ISO 1765	2,2 mm 2,7 mm		
		<b>Roll dimension</b>	Width Length	EN 426	2000 mm 25 m		
		<b>Tile dimension</b>	Tiles	EN 994	500 x 500 mm. 20 pcs/box, 5 sqm		
		<b>Castor Chair</b>		EN 985	Continuous use		
		<b>Body Voltage</b>		EN 1815**	Fulfilled		
		<b>Thermal resistance</b>		ISO 8302	Suitable for underfloor heating		
		<b>Impact sound insulation*</b>	Rolls Tiles	EN ISO 10140	12 dB 12 dB		
		<b>Airborne sound absorption*</b>		EN ISO 354	0,05		
		<b>Colour fastness to light*</b>		EN ISO 105-B02	8		
		<b>Dimension stability</b>	Rolls Tiles	ISO 2551 EN 986	Fulfilled Fulfilled		
	Additional tests		<b>Anti slip property</b>		DIN 51130	R9	
		<b>Friction</b>		EN 13893	> 0,3		
		<b>Pendulum</b>		EN 13036-4	88-93		
		<b>Reaction to fire</b>		EN 13501-1	B <sub>s</sub> -s1		
		<b>Critical radiant flux</b>		ASTM E 648	Class 1		
		<b>Smoke density</b>	Rolls Tiles	ASTM E 662	< 450 < 450		
		<b>Emission TVOC</b>		EN ISO 16000-10	<50 µg/m <sup>2</sup> h		
Certifications		<b>CE certificate</b>		EN 14041	No 0402-CPR-419010		
							

\* Typical value

\*\* EN 1815 replaces ISO 6356

Some of the collections are design protected.