

# ELEMENTS

## TECHNICAL INFORMATION

Construction: Woven vinyl flooring, product standard EN 1307. [Bolon.com](http://Bolon.com) for updated information

Included in EN 1307		<b>Use classification</b>	ISO 10874	33 Heavy commercial	
		<b>Weight</b>	Rolls Tiles Tiles ISI*	ISO 8543 2,9 kg/m <sup>2</sup> 3,9 kg/m <sup>2</sup> 4,1 kg/m <sup>2</sup>	
		<b>Thickness</b>	Rolls Tiles Tiles ISI*	ISO 1765 2,4 mm 3,0 mm 5,0 mm	
		<b>Roll dimension</b>	Width Length	EN 426 2000 mm 25 m	
		<b>Tile dimension</b>	Tiles Tiles ISI*	EN 994 500 x 500 mm. 20 pcs/box, 5 sqm 500 x 500 mm. 12 pcs/box, 3 sqm	
		<b>Castor Chair</b>		EN 985 Continous 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 Tiles ISI*	EN ISO 10140 9 dB 9 dB 15 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 Tiles ISI*	ISO 2551 EN 986 EN 986 Fulfilled Fulfilled Fulfilled	
		<b>Anti slip property</b>		DIN 51130 R9	
	Additional tests		<b>Friction</b>	EN 13893	> 0,3
		<b>Pendulum</b>	EN 13036-4	Under testing at time of printing	
		<b>Reaction to fire</b>	EN 13501-1	B <sub>f</sub> -s1	
		<b>Critical radiant flux</b>	ASTM E 648	Class 1	
		<b>Smoke density</b>	Rolls Tiles Tiles ISI*	ASTM E 662 < 450 < 450 < 450	
Certifications		<b>CE certificate</b>	EN 14041	No 0402-CPR-419011	

\* Impact Sound Insulation

\*\* Typical value

\*\*\* EN 1815 replaces ISO 6356

Some of the collections are design protected.