




















# Technical information Botanic

Construction: Woven vinyl flooring, product standard EN 15114

[www.bolon.com](http://www.bolon.com) for updated information

Included in EN 15114		<b>Use classification</b>	EN 10874	32 General commercial
		<b>Weight</b>	Rolls Tiles	ISO 8543 2,8 kg/m <sup>2</sup> 3,8 kg/m <sup>2</sup>
		<b>Thickness</b>	Rolls Tiles	ISO 1765 2,4 mm 2,9 mm
		<b>Roll dimension</b>	Width Length	EN 426 2000 mm 25 m
		<b>Tile dimension</b>		EN 994 500 x 500 mm. 20 St/Box, 5 m <sup>2</sup>
		<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>		EN ISO 10140 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
		<b>Friction</b>	EN 13893	> 0,3
		<b>Pendulum</b>	EN 13036-4	97-101
		<b>Reaction to fire</b>	EN 13501-1	B <sub>fl</sub> -s1
		<b>Critical radiant flux</b>	ASTM E 648	Class 1
		<b>Smoke density</b>	ASTM E 662	< 450
		<b>Emission</b>	EN ISO 16000-10	<20µg/m <sup>2</sup> h
Certifications	<b>CE certificate</b>		EN 14041	No 0402-CPD-419004
	<b>Floor Score certificate</b>	Rolls Tiles	SCSEC-10.2-2007	SCS-FS-02007 SCS-FS-02240
	<b>Classification</b>	Rolls Tiles	CSTB	U3 P2 E1/2 C1 No 12/14-1691 U3 P2 E1/2 C1 No 12/14-1691

\* Typical value

\*\* EN 1815 replaces ISO 6356

Some of the collections are design protected.

