




















# Technical specifications





Flotex naturals meet the requirements of EN 1307

**flotex®** naturals/vision/designer collections

	Total thickness	ISO 1765	4.3 mm
	Total weight	ISO 8543	1.8 kg/m <sup>2</sup>
	Commercial use	EN-ISO 10874	Class 33 heavy
	Roll width		2.0 m
	Roll length		30 m
	Dimension stability	ISO 2551 / EN 986	< 0.2%
	Abrasion resistance	EN 1307 annex F	> 1000 cycles
	Castor chair continuous use	ISO 4918	r ≥ 2.4 continuous use
	Light fastness	EN-ISO 105-B02	≥ 5
	Slip resistance	UK SRG pendulum	Dry - very low slip risk Wet - low slip risk
	Acoustic	EN-ISO 717-2	Impact sound ΔLw = ≥ 20 dB
		ISO 354	Sound absorption = 0.10
	Water impermeability	EN 1307 annex G	Pass
	Creating Better Environments		
	Renewable Electricity		Flotex is manufactured using 100% electricity made from renewable sources
	Recycled Content		Flotex sheet contains up to 20% recycled content by weight
	Indoor air quality	Flotex is approved by Allergy UK. All Flotex products are tested for indoor air emissions in accordance with EN16516 after 3 days and 28 days	
	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
	Ska rating	Nexus meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes	
	LCA	LCA is the foundation for securing the lowest environmental impact	
	Allergy UK	Flotex is approved by Allergy UK	

Flotex naturals meet the requirements of EN 14041

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EN 14041

	Reaction to fire	EN 13501	B <sub>fl</sub> -s1, L, NCS
	Slip resistance	EN 13893	μ ≥ 0.30
	Body voltage	ISO 6356	< 2kV
	Thermal resistance	EN 12667	0.048 m <sup>2</sup> K/W

Our recommended adhesive for our collection for Flotex Sheet is 640 Eurostar Special. Please contact customer services for more information.

All Forbo Flooring Systems' sales organisations and manufacturing sites worldwide have certified Quality Management Systems in accordance with ISO 9001.

All Forbo Flooring Systems' manufacturing plants have certified Environmental Management Systems in accordance with ISO 14001.

Flotex is manufactured in a facility certified to SA8000®.

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental product declarations (EPD's) or local building rating schemes such as BREEAM.

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