

Technical specifications

Flotex by Starck meets the requirements of EN 1307

		Flotex vision
	Total thickness	ISO 1765 4.3 mm
	Commercial use	EN-ISO 10874 Class 33 heavy
	Roll width	2.0 m
	Roll length	30 m
	Total weight	ISO 8543 1.8 kg/m ²
	Dimension stability	ISO 2551 < 0.2%
	Abrasion resistance	EN 1307 annex F > 1000 cycles
	Castor chair continuous use	EN 985 Test A r ≥ 2.4 continuous use
	Light fastness	EN-ISO 105-B02 ≥ 6
	Slip resistance	UK SRG pendulum Dry - very low slip risk Wet - low slip risk
	Acoustic	EN-ISO 717-2 ISO 354 Impact sound ΔLw = 20 dB 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 ISO 16000-9 after 3 days and 28 days.
	LCA	LCA is the foundation for securing the lowest environmental impact
Flotex meets the requirements of EN 14041		EN 14041 CE 1200101 DoP 512
	Reaction to fire	EN 13501-1 B _{s1} -s1
	Slip resistance	EN 13893 DS: ≥ 0,30
	Thermal resistance	ISO 8302 0.048 m ² K/W
	Body voltage	ISO 6356 < 2kV

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.
 All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.
 The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.

