

Technical specifications

Flotex sheet meets the requirements of EN 1307

		Flotex sheet	
	Total thickness	ISO 1765	4.3 mm
	Total weight	ISO 8543	1.8 kg/m ²
	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 - Pass
	Light fastness (conventionally printed)	EN-ISO 105-B02	≥ 6
	Light fastness (digitally printed)	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 = ≥ 21 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 EN 16516 after 3 days and 28 days.	
	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
	SKA	Flotex meets SKA Rating criteria for M12 for soft floor coverings in office, retail and higher education schemes	
	LCA	LCA is the foundation for securing the lowest environmental impact	
		EN 14041 1200101-DoP-512	
	Flotex meets the requirements of EN 14041		
	Reaction to fire	EN 13501	B _{f1} -s1, L, NCS
	Slip resistance	EN 13893	μ ≥ 0.30
	Body voltage	ISO 6356	< 2kV
	Thermal resistance	EN 12667	0.048 m ² K/W

Recommended adhesives SAMPLE SERVICE

Our recommended adhesive for the Flotex collection is Eurosafe Special 540 or Eurostar Special 640. Please contact customer services for more information.

*The Eurofins Comfort Gold certification applies to conventionally printed, standard sheet, tile & plank items only.

