



2812/21 164.117/ERO2812/MED0364

Technical specifications

Flotex FR meets the requirements of EN 1307



Flotex FR

Total thickness	ISO 1765	Approx. 3.3 mm
Commercial use	EN ISO 10874	Class 33
Roll width		2.0 m
Roll length		± 30 m
Castor chair continuous use	ISO 4918	r ≥ 2.4
Colour fastness ratings:		
Light	EN ISO 105/B02	≥ 5
Rubbing	EN ISO 105/X12	≥ 4
Water	EN ISO 105/E01	≥ 4
Pile material		100% polyamide 6.6
Construction		Flocked textile floor covering
Backing		Resilient waterproof backing
Total weight	ISO 8543	Approx. 1225 g/m ²
Pile thickness	ISO 1766	Approx. 2 mm
Pile installation weight	ISO 8543	Approx. 250 g/m ²
Impact sound insulation	EN ISO 717-2	Δ L _w = ≥ 22 dB
Dimension stability	ISO 2551	≤ 0.2%
Slip resistance (ramp test)	DIN 51130	R13
Flexibility	ISO 24344	No cracking (10 mm diameter Mandrel)
Electrical resistance	ISO 10965	Approx. 10 ⁹ Ω
Comfort class	EN 1307	LC1

Flotex FR product meets the demands set by EN 14041



Slip resistance	EN 13893	μ ≥ 0.30
Body voltage	ISO 6356	≤ 2.0 kV
Fire rating:*		
IMO Resolution A653(16)		Pass
IMO Resolution MSC 307(88) Annex 1 Parts 2 and 5		Pass
US Coast Guard approval ref: 164.117/ERO2812		MED0364



Flotex FR is made to order.

*IMO tested and approved using 3mm steel subfloor and IMO certified Eurocol 640, acrylic dispersion adhesive.

Final production might vary within commercial tolerances from sample.

Manufacturing specifications subject to normal industry tolerances.

Forbo reserves the right to improve the specification of its products without giving prior notice. Errors and omissions excepted.