

Technical specifications

Needlefelt specification based on EN1307

Forte

	Total thickness	ISO 1765	6.5 mm
	Wear layer thickness	ISO 1766	3.3 mm
	Total weight	ISO 8543	1500 g/m ²
	Collection size		25 colours
	Packaging per carton tiles		-
	Commercial use	EN ISO 10874	Class 33
	Pile composition		100% polyamide
	Pile weight		750 g/m ²
	Backing		100% recycled polyester
	Roll width		200 cm
	Roll length		± 30 m
	Dimensions	EN 994	-
	Impact noise reduction	EN ISO 717-2	22 dB
	Sound absorption	ISO 354	$\alpha_w = 0,20$ (H)
	Castor chair continuous use	ISO 4918	$r \geq 2,4$
	Colour fastness to light	ISO 105-B02	≥ 6
	Colour fastness to water	ISO 105/E01	> 3-4
	Colour fastness to rubbing wet	ISO 105-X12	> 3
	Colour fastness to rubbing dry	ISO 105-X12	> 3-4
	Electrical resistance to earth	ISO 10965	$\leq 10^7 \Omega$
	Indoor air emissions: TVOC after 28 days	EN 16516	$\leq 0,1 \text{ mg/m}^3$
	Recycled content		> 46%
	Prodis GUT	www.pro-dis.info	4EE0AF7C
	Installation method		↑ ↑

Meets the requirements of:

	Product code	EN 14041:2004	0300720-DoP-010
	Reaction to fire	EN 13501-1	B _s -s1, G, NCS
	Slip resistance	EN 13893	$\mu \geq 0,30$
	Thermal conductivity	EN 12524	0.06 W/mK
	Body voltage	ISO 6356	$\leq 2.0 \text{ kV}$