

TECHNICAL SPECIFICATIONS

Manufacturing process	Needlefelt	ISO 2424
Surface aspect	Flat	ISO 2424
Fibre composition	100% Polyamide 6 (PA6)	
Backing	LV	ISO 2424
Width	200 cm	
Total fibre weight of use surface	650 g/m ²	
Total weight	1450 g/m ²	± 15% ISO 8543
Basis weight of pile	580 g/m ²	± 15% ISO 984
Total height	6,5 mm	+15% / -10% ISO 1765
Flammability	Bfl-s1 (glued)	EN 13501-1
Overall use class	Class 33 - commercial heavy	EN ISO 10874
Luxury class	LC1	EN 1307
Castor chair suitability	Yes, permanent use	ISO 4918
Stair suitability	Yes, permanent use	EN 1307
Colour fastness to light	≥ 5	ISO 105-B02
Colour fastness to rubbing, wet and dry	≥ 4	ISO 105-X12
Colour fastness to water	≥ 4	ISO 105-E01
Electrostatic charging	< 2 kV	ISO 6356
Impact sound protection ΔLW	21 dB	ISO 10140
Acoustical sound absorption	125 Hz 250 Hz 500 Hz 1000 Hz 2000 Hz 4000 Hz 0,00 αs 0,04 αs 0,09 αs 0,17 αs 0,38 αs 0,66 αs	ISO 354
Evaluated sound absorptions grade	0.20 αW	ISO 11654
Thermal resistance	0,11 m ² K/W (1,1 TOG)	ISO 8302
Slip resistance	DS (> 0,30)	EN 13893
GUT PRODIS-ID	1B30308A	www.pro-dis.info

