

TECHNICAL SPECIFICATIONS

Manufacturing process	Needlefelt	ISO 2424
Type of surface	Flecked	
Surface aspect	Flat	ISO 2424
Fibre composition	70% Polypropylene (PP) / 30% Polyamide 6 (PA6)	
Backing	EG - Beyond ECO (PVC- & Bitumenfree)	ISO 2424
Width	50x50 cm	
Total fibre weight of use surface	450 g/m ²	
Total weight	3120 g/m ²	± 15% ISO 8543
Total height	6,5 mm	+15% / -10% ISO 1765
Flammability	Bfl-s1	EN 13501-1
Overall use class	Class 33 - commercial heavy	EN 1307
Luxury class	LC1	EN 1307
Castor chair suitability	Yes, permanent use	ISO 4918
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
Vertical resistance	≤ 1,0x10 ⁸ Ω	ISO 10965
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 0,03 αs 0,06 αs 0,13 αs 0,30 αs 0,31 αs	ISO 354
Evaluated sound absorptions grade	0,15 αW	ISO 11654
Thermal resistance	0,07 m ² K/W (0,7 TOG)	ISO 8302
Slip resistance	DS (> 0,30)	EN 13893
GUT PRODIS-ID	E1BFFECA	www.pro-dis.info

