

Solidtex

Technical Specifications

Manufacturing Process	Needlefelt
Pile Material	70% Polyamide 20% Polyester 10% PP
Pile Weight	500 g/m²
Total Weight	4200 g/m²
Total Height	6,5 mm
Permanently Antistatic	< 2 kV ISO 6356
Thermal Resistance	0,07 m² K/W ISO 8302
Fire Behavior	B _{f1-s1}
Fastness to Light	≥ 5 ISO 105-B02
Colour Fastness to Water	≥ 4 ISO 105-E01
Rubbing Fastness	≥ 4 ISO 105-X12
Classification	33 Extreme/Heavy EN ISO 10874
Backing	Tense Back
Dimension	50 x 50 cm
Impact Noise Rating	Yes (ΔL 20 dB _(1000 Hz) – ISO 10140)
Colour fastness to soiling	≥ 3 EN 1269
Acoustical sound absorption α _S	Hz 125 250 500 1000 2000 4000
	α _W 0,00 0,03 0,06 0,13 0,30 0,31
Evaluated sound absorptions grade α _W	0,15





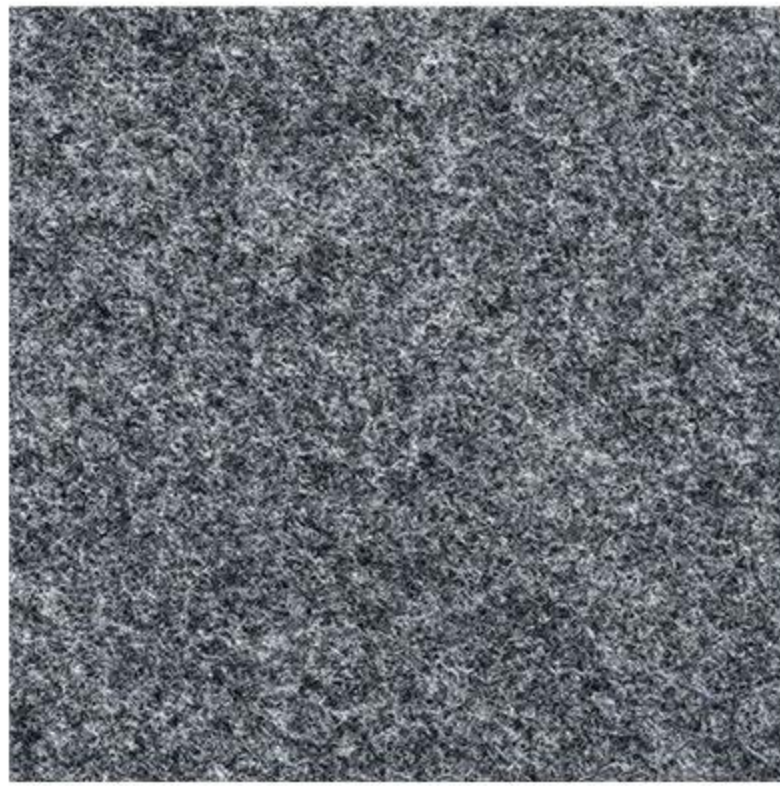
Solidtex



39



50



70



72



80