



SOFT SENSE 536 | CARPET 400 CM

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424	Frisé
Pile material	DIN ISO 2424	100% polyamide PA 6.6 Piece Dyed
(Secondary) backing	DIN ISO 2424	Action back
Gauge		1/10
Number of tufts	ISO 1763	286000 p/m²
Total weight	ISO 8543	 2600 g/m²
Total height	ISO 1765	 10 mm
Pile weight	DIN ISO 2424	1750 g/m²
Pile height	ISO 1766	9 mm
Design		Uni

PERFORMANCE SPECIFICATIONS

Comfort level	EN 1307	 LC5
Usage classification	EN 1307	 32 - normal project use
Castor chair test	EN 985	 Suitable for office chairs with castors
Slip resistance	EN 13893 DIN 51130	 Antislip
Usage on stairs		 Stair suitable living
Antistatic	ISO 6356	 Permanent antistatisch

TECHNICAL SPECIFICATIONS

Flammability	DIN EN 13501	 Bfl-s1
Thermal resistance	ISO 8302	 0.123 m² K/W
Impact sound insulation	ISO 10140	 27 dB
Static electrical propensity	ISO 6356	 ≤ 2.0 kV
Acoustical absorption	ISO 11654	 0.20 α _ω
Sound absorption 125 Hz	ISO 354	0.01 α _s
Sound absorption 250 Hz	ISO 354	0.05 α _s
Sound absorption 500 Hz	ISO 354	0.1 α _s
Sound absorption 1000 Hz	ISO 354	0.35 α _s
Sound absorption 2000 Hz	ISO 354	0.65 α _s
Sound absorption 4000 Hz	ISO 354	0.85 α _s

ENVIRONMENTAL SPECIFICATIONS

Formaldehyde emissions	EN 717-1	 Complies with European E1 standard (European chamber method EN 717-1)
GuT		 GuT-gecertificeerd
CO ₂ neutral		 Ja
Recyclable		 Ja
CE		 CE

PRODUCT OPTIONS

XXtra Care		We like to keep our floors beautiful for as long as possible. With XXtra Care we offer everyone with a LEOXX floor a periodical maintenance concept, matching the floor and its function. Ask about the possibilities and extend the lifespan of your floor.
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LAYING DIRECTION

LEOXX reserves the right to make technical adjustments that lead to quality improvement.



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