



TWISTED 509 | CUSTOM RUG

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424	Shaggy
Pile material	DIN ISO 2424	100% polyamide PA 6.6 Piece Dyed
Finishing		Maatwerk
(Secondary) backing	DIN ISO 2424	Action back
Gauge		1/10
Number of tufts	ISO 1763	142200 p/m²
Total weight	ISO 8543	 2100 g/m²
Total height	ISO 1765	 10.5 mm
Pile weight	DIN ISO 2424	1300 g/m²
Pile height	ISO 1766	7.8 mm
Design		Uni

PERFORMANCE SPECIFICATIONS

Comfort level	EN 1307	 LC5
Usage classification	EN 1307	 33 - heavy project use
Castor chair test	EN 985	 Suitable for office chairs with castors
Slip resistance	EN 13893 DIN 51130	 Antislip
Light fastness	DIN EN ISO 105 Bo2	 ≥ 5
Water fastness	DIN EN ISO 105 Eo1	 ≥ 4

Resistance to abrasion dry/wet	DIN EN ISO 105 X12	≥ 4
Antistatic	ISO 6356	 Permanent antistatisch

TECHNICAL SPECIFICATIONS

Horizontal resistance	ISO 10965	≤ 10 ' 10 Ω
Static electrical propensity	EN 1815	 ≤ 2.0 kV
Vertical resistance	ISO 10965	≤ 10 ' 10 Ω
Flammability	DIN EN 13501	 Bfl-s1
Thermal resistance	ISO 8302	 0.167 m² K/W
Impact sound insulation	ISO 10140	 33 dB
Acoustical absorption	ISO 11654	 0.25 αω
Sound absorption 125 Hz	ISO 354	0.05 αs
Sound absorption 250 Hz	ISO 354	0.05 αs
Sound absorption 500 Hz	ISO 354	0.15 αs
Sound absorption 1000 Hz	ISO 354	0.29 αs
Sound absorption 2000 Hz	ISO 354	0.54 αs
Sound absorption 4000 Hz	ISO 354	0.69 αs

ENVIRONMENTAL SPECIFICATIONS

Formaldehyde emissions	EN 717-1	 Complies with European E1 standard (European chamber method EN 717-1)
GuT		 GuT-gecertificeerd
VOC emissions		 A+ émissions dans l'air intérieur
CO ₂ neutral		 Ja
Recyclable		 Ja
CE		 CE

PRODUCT OPTIONS

LEOXX B.V.

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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.

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



[View product](#)

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