



TWISTED 553 | TILE 50 X 50 CM

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424	Shaggy
Pile material	DIN ISO 2424	100% polyamide PA 6.6 Piece Dyed
Gauge		1/10
Number of tufts	ISO 1763	142200 p/m ²
Total weight	ISO 8543	 4450 g/m ²
Total height	ISO 1765	 12.5 mm
Pile weight	DIN ISO 2424	1300 g/m ²
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
Fray resistant		 Rafelt niet bij het versnijden
Slip resistance	EN 13893 DIN 51130	 Antislip
Light fastness	DIN EN ISO 105 B02	 ≥ 5
Water fastness	DIN EN ISO 105 E01	 ≥ 4
Resistance to abrasion dry/wet	DIN EN ISO 105 X12	≥ 4

LEOXX B.V.

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Antistatic	ISO 6356		Permanent antistatisch
Dimensional stability	EN 986		Falls within norms

TECHNICAL SPECIFICATIONS

Horizontal resistance	ISO 10965		$\leq 10 \cdot 10 \Omega$
Static electrical propensity	EN 1815		$\leq 2.0 \text{ kV}$
Vertical resistance	ISO 10965		$\leq 10 \cdot 10 \Omega$
Flammability	DIN EN 13501		Bfl-s1
Thermal resistance	ISO 8302		$0.171 \text{ m}^2 \text{ K/W}$
Impact sound insulation	ISO 10140		33 dB
Acoustical absorption	ISO 11654		0.35 α_w
Sound absorption 125 Hz	ISO 354		0.03 α_s
Sound absorption 250 Hz	ISO 354		0.11 α_s
Sound absorption 500 Hz	ISO 354		0.36 α_s
Sound absorption 1000 Hz	ISO 354		0.47 α_s
Sound absorption 2000 Hz	ISO 354		0.58 α_s
Sound absorption 4000 Hz	ISO 354		0.67 α_s

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

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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.

LAYING DIRECTION

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



[View product](#)

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