



SATIN SENSE 412 | CARPET 400 CM

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424	Saxony
Pile material	DIN ISO 2424	100% polyamide PA 6.6 Piece Dyed
(Secondary) backing	DIN ISO 2424	AB felt
Gauge		5/64
Number of tufts	ISO 1763	275000 p/m²
Total weight	ISO 8543	 2900 g/m²
Total height	ISO 1765	 11.2 mm
Pile weight	DIN ISO 2424	2075 g/m²
Pile height	ISO 1766	10 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
Usage on stairs		 Suitable for stairs
Antistatic	ISO 6356	 Permanent antistatisch

TECHNICAL SPECIFICATIONS

Flammability	DIN EN 13501		Cfl-s1
Thermal resistance	ISO 8302		0.17 m² K/W
Impact sound insulation	ISO 10140		33 dB
Acoustical absorption	ISO 11654		0.25 α _ω
Sound absorption 125 Hz	ISO 354		0.01 α _s
Sound absorption 250 Hz	ISO 354		0.03 α _s
Sound absorption 500 Hz	ISO 354		0.15 α _s
Sound absorption 1000 Hz	ISO 354		0.49 α _s
Sound absorption 2000 Hz	ISO 354		0.6 α _s
Sound absorption 4000 Hz	ISO 354		0.83 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			Indoor Air Comfort Gold
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.

LEOXX B.V.

Sasdijk 14, 8281 BM Genemuiden (NL)

T +31 30 635 10 00 | E info@leoxx.com | I www.leoxx.com

IBAN NL87 RABO 0305 9745 13 | KvK 30151348 | BTW NL807305157B01



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