



PLAIN VELVET 496 | CUSTOM RUG

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424	Saxony
Pile material	DIN ISO 2424	100% polyamide 6 Piece Dyed
Finishing		Maatwerk
(Secondary) backing	DIN ISO 2424	Action back
Gauge		1/10
Number of tufts	ISO 1763	200940 p/m²
Total weight	ISO 8543	 2160 g/m²
Total height	ISO 1765	 8.5 mm
Pile weight	DIN ISO 2424	1000 g/m²
Pile height	ISO 1766	6 mm
Design		Uni

PERFORMANCE SPECIFICATIONS

Comfort level	EN 1307	 LC3
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	 ≥ 5-6

Water fastness	DIN EN ISO 105 E01		≥ 4
Resistance to abrasion dry/wet	DIN EN ISO 105 X12		≥ 4
Antistatic	ISO 6356		Permanent antistatisch

TECHNICAL SPECIFICATIONS

Horizontal resistance	ISO 10965		$\leq 10^{-9} \Omega$
Vertical resistance	ISO 10965		$\leq 10^{-9} \Omega$
Flammability	DIN EN 13501		Bfl-s1
Thermal resistance	ISO 8302		ca. 0.112 m² K/W
Impact sound insulation	ISO 10140		28 dB
Static electrical propensity	ISO 6356		≤ 2.0 kV
Acoustical absorption	ISO 11654		0.25 α_w
Sound absorption 125 Hz	ISO 354		0.01 α_s
Sound absorption 250 Hz	ISO 354		0.02 α_s
Sound absorption 500 Hz	ISO 354		0.12 α_s
Sound absorption 1000 Hz	ISO 354		0.3 α_s
Sound absorption 2000 Hz	ISO 354		0.49 α_s
Sound absorption 4000 Hz	ISO 354		0.5 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

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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