



PERLON RIPS 510 | TILE 48 X 48 CM

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424	Wilton geweven luspool
Pile material	DIN ISO 2424	100% polyamide
(Secondary) backing	DIN ISO 2424	EVA back
Number of tufts	ISO 1763	113000 p/m²
Total weight	ISO 8543	 3400 g/m²
Total height	ISO 1765	 5.7 mm
Pile weight	DIN ISO 2424	660 g/m²
Pile height	ISO 1766	2.4 mm
Pile density	ISO 8543	0.17 g/cm³
Manufacturation process	DIN ISO 2424	Woven carpet
Design		Gemêleerd

PERFORMANCE SPECIFICATIONS

Comfort level	EN 1307	 LC1
Usage classification	EN 1307	 33 - heavy project use
Castor chair test	EN 985	 Suitable for office chairs with castors
Dimensional stability	EN ISO 23999	 Falls within norms
Fray resistant		 Rafelt niet bij het versnijden
Slip resistance	EN 13893 DIN 51130	 Antislip
Light fastness	DIN EN ISO 105 Bo2	 ≥ 5

Water fastness	DIN EN ISO 105 E01	 ≥ 4
Resistance to abrasion dry/wet	DIN EN ISO 105 X12	$\geq 3-4$
Antistatic	ISO 6356	 Permanent antistatisch
Dimensional stability	EN 986	 Falls within norms

TECHNICAL SPECIFICATIONS

Horizontal resistance	ISO 10965	$\leq 10^{-9} \Omega$
Vertical resistance	ISO 10965	$\leq 10^{-9} \Omega$
Flammability	DIN EN 13501	 Cfl-s1
Thermal resistance	ISO 8302	 ca 0.10 m² K/W
Impact sound insulation	ISO 10140	 20 dB
Acoustical absorption	ISO 11654	 0.15 αω
Sound absorption 125 Hz	ISO 354	0.01 αs
Sound absorption 250 Hz	ISO 354	0.01 αs
Sound absorption 500 Hz	ISO 354	0.05 αs
Sound absorption 1000 Hz	ISO 354	0.3 αs
Sound absorption 2000 Hz	ISO 354	0.21 αs
Sound absorption 4000 Hz	ISO 354	0.27 αs

ENVIRONMENTAL SPECIFICATIONS

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

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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.

LAYING DIRECTION

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



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