



ROYAL TOUCH 522 | TILE 50 X 50 CM

PRODUCT SPECIFICATIONS

Surface structure	DIN ISO 2424		Bouclé
Pile material	DIN ISO 2424		100% Econyl (gerecyclede polyamide) SD
Gauge			5/32
Number of tufts	ISO 1763		90200 p/m ²
Total weight	ISO 8543		2500 g/m ²
Total height	ISO 1765		7 mm
Pile weight	DIN ISO 2424		850 g/m ²
Pile height	ISO 1766		3.3 mm
Pile density	ISO 8543		0.15 g/cm ³
Design			Gemêleerd

PERFORMANCE SPECIFICATIONS

Comfort level	EN 1307		LC2
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		≥ 6
Water fastness	DIN EN ISO 105 E01		≥ 4

LEOXX B.V.

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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	 26 dB
Static electrical propensity	ISO 6356	 ≤ 2.0 kV
Acoustical absorption	ISO 11654	 0.20 αω
Sound absorption 125 Hz	ISO 354	0 as
Sound absorption 250 Hz	ISO 354	0.05 as
Sound absorption 500 Hz	ISO 354	0.06 as
Sound absorption 1000 Hz	ISO 354	0.23 as
Sound absorption 2000 Hz	ISO 354	0.52 as
Sound absorption 4000 Hz	ISO 354	0.56 as

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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