

CARPETS SPECIFICATIONS

Saxony fr

TECHNICAL DETAILS

Colour	DIN ISO 2424	Chromojet print
Pile composition		100% PA
Construction	DIN ISO 2424	Cut pile saxony
Manufacturing process	DIN ISO 2424	Tufting 1/10"
Primary backing	DIN ISO 2424	PP woven
Secondary backing	DIN ISO 2424	Felt backing
Pile height	ISO 1766	+/- 6,0 mm
Total thickness	ISO 1765	+/- 10,5 mm
Pile weight	DIN ISO 2424	+/- 1.245 g/m ²
Total weight	ISO 8543	+/- 2.900 g/m ²
Number of knots	ISO 1763	+/- 237.000 /m ²
Width	DIN 3018	+/- 400 cm

FUNCTIONAL PROPERTIES

Comfort rating	EN 1307:2004	LC 4
Wear classification	EN 1307:2004	CL 33 - heavy contract

PHYSICAL PROPERTIES

Impact sound insulation	EN ISO 10140:2010	+/- 35 dB
Sound absorption	ISO 11654:1997-07	Hz 125 250 500 1000 2000 4000 ap 0,01 0,05 0,11 0,28 0,37 0,48 aw 0,35 Hz
Surface resistance	ISO 10965	+/- Ω
Vertical resistance	ISO 10965	+/- Ω
Thermal resistance	ISO 8302:1991	+/- 0,13 K* m ² /W
Fire rating	DIN EN 13501-1	Bfl-S1
Antistatic behaviour	ISO 6356:2012	kV

FASTNESSES

Rubbing fastness dry	DIN EN ISO 105 X12:2002	5
Rubbing fastness wet	DIN EN ISO 105 X12:2002	5
Colour fastness to light	ISO 105-B02:2013	6
Colour fastness to water	DIN EN ISO 105 E01:2013	5

The details above are as accurate as possible, yet approximate. Perfect colour matching cannot be guaranteed, due to the manufacturing method. Pile reversal or shading might appear without affecting the overall quality and the durability of the carpet. Pile reversal or shading is inherent to a cut pile carpet and will not be considered as a manufacturing defect. We reserve the right to modify specifications without notification.

