

m o o i c a r p e t s

TECHNICAL SPECIFICATIONS

WOOL

Manufacturing process	DIN ISO 2424	Tufting 1/10"		
Frontside structure	DIN ISO 2424	Cut pile – saxony		
Colour	DIN ISO 2424	Chromojet print		
Pile material		80 % New Zealand Wool 20 % PA 6.6		
Primary backing	DIN ISO 2424	Pes NW		
Secondary backing	DIN ISO 2424	500gr Felt backing		
Pile weight	DIN ISO 2424	+/-	1400	g/m ²
Total weight	ISO 8543	+/-	2800	g/m ²
Pile height	ISO 1766	+/-	7,0	mm
Total thickness	ISO 1765	+/-	9,0	mm
Number of knots	ISO 1763	+/-	200787	/m ²
Width	DIN 3018	+/-	400	cm

Functional properties

Wear classification	EN 1307:2004	32		
Comfort rating	EN 1307:2004	LC 4		

Physical properties

Surface resistance	ISO 10965	+/-		Ω
Vertical resistance	ISO 10965	+/-		Ω
Sound absorption coefficient	ISO 11654:1997-07	Hz	125/250/500/1000/2000/4000	
		a _w	0,02/0,06/0,10/0,22/0,39/0,44	
Impact sound insulation	EN ISO 10140:2010	+/-	25	dB
Antistatic behaviour	ISO 6356:2012			kV
Thermal resistance	ISO 8302:1991	+/-	0,073	K * m ² /W
Fire rating	DIN EN 13501-1	C _{fi} -s1		

Fastnesses

Colour fastness to light	ISO 105-B02:2000	6		
Colour fastness to water	ISO 105 E01:2013	5		
Rubbing fastness dry/wet	ISO 105X12:2002	>4		

The exporter of the products by this document, declares that, except where otherwise clearly indicated, these products are of preferential European community origin
HS/Tariff code: 5703.1000 MCI **Carpets:** EORI number: NL854949434

These details are approximate. Complete specification details and associated certificates together with tolerances applying to the above can be provided upon request. We reserve the right to alter specifications without notice. Due to method of manufacture, perfect pattern and/or colour matching cannot be guaranteed. In cut pile carpet, shading/pile reversal might occur without affecting overall quality and suitability. Shading/pile reversal will not be considered as a manufacturing fault and will not affect the durability of the carpet. See website for technical details for broadloom and woven carpets.

