

Desso Textile floor covering - Tiles


Vision of Lines EcoBase™





The Floor is Yours

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Compactuft loop pile						
Dye method	Solution dyed							
Dimensions	EN 994	cm x cm	100 x 100 / 39,36" x 39,36"					
Primary backing	ISO 2424	Polyester fleece						
Secondary backing	ISO 2424	Desso EcoBase® *						
Pile fibre composition	ISO 2424	BCF Polyamide 6 and Econyl® (Econyl® is made from 100% recycled content) **						
Total thickness	ISO 1765	mm	6,0	inch	0,24			
Effective pile thickness	ISO 1766	mm	1,0	inch	0,04			
Total mass	ISO 8543	g/m ²	4650	oz/yd ²	137,2			
Total pile mass	ISO 2424	g/m ²	560	oz/yd ²	16,5			
Effective pile mass	ISO 8543	g/m ²	200	oz/yd ²	5,9			
Pile density	ISO 8543	g/cm ³	0,200	lb/in ³	0,0072			
Number of tufts	ISO 1763	/dm ²	2350	/yd ²	196484			
Stroll test	ISO 6356	kV	≤ 2,0					
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10 ⁹					
Horizontal resistance	ISO 10965	Ohm	≤ 1 x 10 ⁹					
Use classification	EN 1307	33 Commercial - heavy use						
Luxury rating	EN 1307	LC 1						
Dimensional stability	EN 986	%	≤ 0,2					
Impact sound reduction ΔL _w	ISO 140-8	dB	17					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α _s	0,00	0,01	0,06	0,16	0,25	0,31
Noise reduction	ISO 354	α _w	0,15					
Thermal resistance	ISO 8302	m ² .K/W	≤ 0,17					
Flammability	EN 13501-1	Cfl - s1 (loose laid tested)						
Prodis-ID	www.pro-dis.info	-						


 Manufactured by:
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EN 14041
 0493-CPD-0002



* Desso EcoBase® is a polyolefin based backing.

** Econyl® is a yarn made from 100% recycled content. The total % of recycled content varies per product and per colour. Whether a colour contains Econyl® and the exact % thereof can be found on our website: www.desso.com

Desso flooring products are to be installed in full accordance with Desso's installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme is vital for retaining a high appearance level. Desso flooring products should only be used as floorcoverings. Note: Desso reserves the right to amend this specification without giving prior notice. For the latest versions of the technical specifications, visit www.desso.com



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