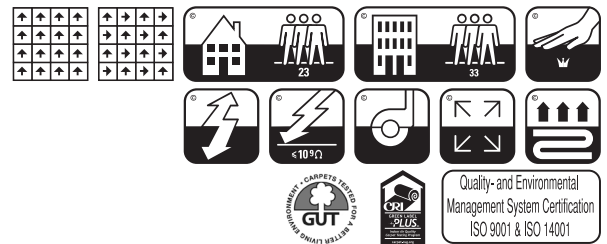
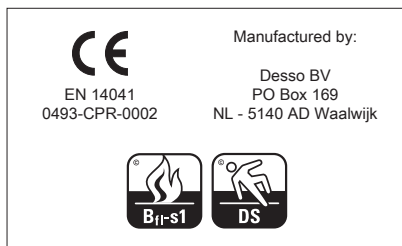


Desso Textile floor covering - Tiles

Forto

Specification according to EN 1470

Type of manufacture	ISO 2424	Needled						
Aspect	ISO 2424	Flat needle felt						
Dye method		Fibre dyed						
Dimension	EN 994	cm x cm	50 x 50 / 19,68" x 19,68" (20 tiles per box)					
Primary backing	ISO 2424	Polyester fleece						
Secondary backing	ISO 2424	Desso ProBase Polyver® - Polyscan®						
Pile fibre composition	ISO 2424	70% polyamide - 30% polyester						
Total thickness	ISO 1765	mm	7.0	inch	0.3			
Effective pile thickness	ISO 1766	mm	2.2	inch	0.09			
Total mass	ISO 8543	g/m ²	4650	oz/yd ²	137.2			
Total pile mass	ISO 2424	g/m ²	525	oz/yd ²	15.5			
Effective pile mass	ISO 8543	g/m ²	405	oz/yd ²	12.0			
Pile density	ISO 8543	g/cm ³	0.184	lb/in ³	0.0066			
Number of tufts	ISO 1763	/dm ²	-	/yd ²	-			
Stroll test	ISO 6356	kV	≤ 2,0					
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10 ⁹					
Horizontal resistance	ISO 10965	Ohm	-					
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 10140	dB	19					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α _s	0.01	0.02	0.06	0.17	0.36	0.41
Noise reduction	ISO 354	α _w	0.15					
Thermal resistance	ISO 8302	m ² .K/W	0.070					
Flammability	EN 13501-1	Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	35FD7C7A						



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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