

# Desso Textile floor covering - Tiles




The Floor is Yours



## Fiori

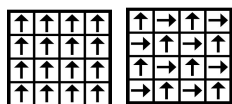
### Specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/8 "						
Aspect	ISO 2424	Loop pile						
Dye method		Space dyed + solution dyed						
Dimensions	EN 994	cm x cm	50 x 50 / 19.68" x 19.68" (20 tiles per box)					
Primary backing	ISO 2424	Polyester - polyamide fleece						
Secondary backing	ISO 2424	Modified bitumen Polyver®						
Pile fibre composition	ISO 2424	BCF Polyamide 6						
Total thickness	ISO 1765	mm	6.0	inch	0.24			
Effective pile thickness	ISO 1766	mm	2.6	inch	0.10			
Total mass	ISO 8543	g/m <sup>2</sup>	4100	oz/yd <sup>2</sup>	121.0			
Total pile mass	ISO 2424	g/m <sup>2</sup>	565	oz/yd <sup>2</sup>	16.7			
Effective pile mass	ISO 8543	g/m <sup>2</sup>	385	oz/yd <sup>2</sup>	11.4			
Pile density	ISO 8543	g/cm <sup>3</sup>	0.145	lb/in <sup>3</sup>	0.0052			
Number of tufts	ISO 1763	/dm <sup>2</sup>	1230	/yd <sup>2</sup>	102840			
Stroll test	ISO 6356	kV	≤ 2.0					
Vertical resistance	ISO 10965	Ohm	-					
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					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
			α <sub>s</sub>	0.01	0.02	0.05	0.19	0.25
Noise reduction	ISO 354	α <sub>w</sub>	0.15					
Thermal resistance	ISO 8302	m <sup>2</sup> .K/W	0.052					
Flammability	EN 13501-1	Bfl - s1						
Prodis-ID	www.pro-dis.info	A3BA6C01						

  
 EN 14041  
 0493-CPD-0002

Manufactured by:  
 Desso BV  
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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](http://www.desso.com)



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