

Desso Textile floor covering - Tiles



The Floor is Yours

Essence

Specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Loop pile						
Dye method		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 fleece						
Secondary backing	ISO 2424	Modified bitumen Polyver®						
Pile fibre composition	ISO 2424	BCF Polyamide 6						
Total thickness	ISO 1765	mm	5,5	inch	0,22			
Effective pile thickness	ISO 1766	mm	2,2	inch	0,09			
Total mass	ISO 8543	g/m ²	4000	oz/yd ²	118,1			
Total pile mass	ISO 2424	g/m ²	500	oz/yd ²	14,8			
Effective pile mass	ISO 8543	g/m ²	300	oz/yd ²	8,9			
Pile density	ISO 8543	g/cm ³	0,132	lb/in ³	0,0048			
Number of tufts	ISO 1763	/dm ²	1580	/yd ²	132104			
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	%	≤ 0,20					
Impact sound reduction ΔL _w	ISO 140-8	dB	24					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
			α _s	0,01	0,01	0,05	0,17	0,29
Noise reduction	ISO 354	α _w	0,15					
Thermal resistance	ISO 8302	m ² .K/W	0,040					
Flammability	EN 13501-1	Bfl - s1 (loose laid tested)						
Prodis-ID	www.pro-dis.info	835EB08F						

Manufactured by:
 Desso BV
 PO Box 169
 NL - 5140 AD Waalwijk
 EN 14041
 0493-CPD-0002



Cradle to Cradle Certified™ is a certification mark of MBDC



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



Desso Textile floor covering - Tiles



The Floor is Yours

Essence EcoBase®

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Loop pile						
Dye method		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 fleece						
Secondary backing	ISO 2424	Desso EcoBase®						
Pile fibre composition	ISO 2424	BCF Polyamide 6						
Total thickness	ISO 1765	mm	5,5	inch	0,22			
Effective pile thickness	ISO 1766	mm	2,2	inch	0,09			
Total mass	ISO 8543	g/m ²	4000	oz/yd ²	118,1			
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Flammability	EN 13501-1	Bfl - s1 (loose laid tested)						
Prodis-ID	www.pro-dis.info	-						

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SILVER

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