Desso Textile floor covering - Tiles

LRV Palatino

Preliminary specification according to EN 1307

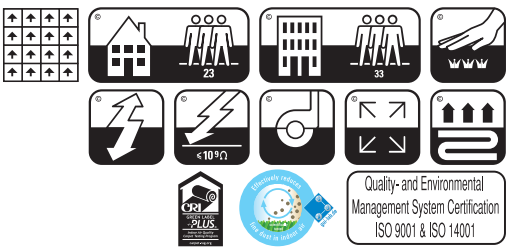
Type of manufacture	ISO 2424		Tufted 1/10 “					
Aspect	ISO 2424		Cut pile					
Dye method			Piece dyed continuous					
Dimensions	EN 994	cm x cm	50 x 50 / 19,68” x 19,68” (20 tiles per box)					
Primary backing	ISO 2424		Polyester fleece					
Secondary backing	ISO 2424		Desso EcoBase® * - Containing at least 70% C2C positively defined recycled content					
Pile fibre composition	ISO 2424		BCF Polyamide 6.6					
Total thickness	ISO 1765	mm	8.0		inch	0.3		
Effective pile thickness	ISO 1766	mm	5.0		inch	0.20		
Total mass	ISO 8543	g/m²	4550		oz/yd²	134.3		
Total pile mass	ISO 2424	g/m²	1200		oz/yd²	35.4		
Effective pile mass	ISO 8543	g/m²	875		oz/yd²	25.8		
Pile density	ISO 8543	g/cm³	0.175		lb/in³	0.0063		
Number of tufts	ISO 1763	/dm²	1500		/yd²	125415		
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 3					
Dimensional stability	EN 986	%	≤ 0,2					
Impact sound reduction ΔL_w	ISO 10140	dB	25					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α_s	0.01	0.06	0.08	0.25	0.38	0.50
Noise reduction	ISO 354	α_w	0.20					
Thermal resistance	ISO 8302	m².K/W	0.054					
Flammability	EN 13501-1		Bfl - s1 (loose laid tested)					
Prodis - GUT	www.pro-dis.info		-					

CE
EN 14041
0493-CPR-0002

Manufactured by:

Desso BV
PO Box 169
NL - 5140 AD Waalwijk

Bfl-s1 DS



* DESSO EcoBase® is a polyolefin based backing. Positively defined means: all ingredients have been assessed as either Green (optimal) or Yellow (tolerable) according to the Cradle to Cradle® assessment criteria. As described in Cradle to Cradle® CertifiedCM Product Standard Version 3.0. The total % of recycled content varies per product and per colour which 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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