DESSO Textile floor covering - Tiles

Verso EcoBase

Specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "							
Aspect	ISO 2424	Compactuft loop pile							
Dye method		Solution dyed							
Dimension	EN ISO 24342	50 x 50 / 19,68" x 19,68" (20 tiles per box)							
Primary backing	ISO 2424		Polyester fleece						
Secondary backing	ISO 2424		EcoBase - 100% recyclable, contains on average 80% positively defined recycled content.*						
Pile fibre composition	ISO 2424		BCF Polyamide 6 with 75% recycled content						
Total thickness	ISO 1765	mm	5.5		inch	0.2			
Effective pile thickness	ISO 1766	mm	0.7		inch	0.03			
Total mass	ISO 8543	g/m²	3950		oz/yd²	116.6			
Total pile mass	ISO 2424	g/m²	450		oz/yd²	13.3			
Effective pile mass	ISO 8543	g/m²	120		oz/yd²	3.5			
Pile density	ISO 8543	g/cm³	0.171		lb/in³	0.0062			
Number of tufts	ISO 1763	/dm²	1380		/yd²	115382			
Stroll test	ISO 6356	kV	≤ 2,0						
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10°						
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 $\Delta L_{_W}$	ISO 10140	dB	18						
Sound absorption	ISO 354	Freq. Hz	125 2	250	500	1000	2000	4000	
		$\alpha_{\rm s}$	0.00	0.01	0.06	0.12	0.24	0.29	
Noise reduction	ISO 354	α_{w}	0.15						
Thermal resistance	ISO 8302	m².K/W	0.048						
Flammability	EN 13501-1		Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info		054BDC2E						







^{*} 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® Certified CM Product Standard Version 3.1. The total % of recycled content varies per product and per colour which can be found on our website: www.tarkett.com For products with acoustic backing: SoundMaster/SoundMaster Lite backings contain 80% recycled polyester felt, SoundMaster Thrive is a low antimony polyester felt.

DESSO flooring products are to be installed in full accordance with Tarkett's installation instructions and recognized trade standards. An effective, regular cleaning and maintenance program is vital for retaining a high appearance level. DESSO flooring products should only be used as floorcoverings. Note: Tarkett reserves the right to change this specification without prior notice; changes are subject to normal production tolerances. For the latest versions of the technical specifications, visit www.tarkett.com

