DESS() Textile floor covering - Tiles

Carved EcoBase

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "							
Aspect	ISO 2424	Structured loop pile							
Dye method		Solution dyed							
Dimension	EN ISO 24342	EN ISO 24342 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		EcoBase - 100% recyclable, contains on average 80% positively defined recycled content.*						
Pile fibre composition	ISO 2424		BCF Polyamide 6 ECONYL® (ECONYL® is made from 100% regenerated content) **						
Total thickness	ISO 1765	mm	7.5		inch	0.3			
Effective pile thickness	ISO 1766	mm	3.9		inch	0.15			
Total mass	ISO 8543	g/m²	4150		oz/yd²	122.5			
Total pile mass	ISO 2424	g/m²	730		oz/yd²	21.5			
Effective pile mass	ISO 8543	g/m²	475		oz/yd²	14.0			
Pile density	ISO 8543	g/cm³	0.122		lb/in³	0.0044			
Number of tufts	ISO 1763	/dm²	1580		/yd²	132104			
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 2						
Dimensional stability	EN 986	%	≤ 0,2						
Impact sound reduction ΔL_{W}	ISO 10140	dB	26						
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000	
		α_{s}	0.01	0.01	0.07	0.16	0.35	0.43	
Noise reduction	ISO 354	α_{w}	0.20						
Thermal resistance	ISO 8302	m².K/W	≤ 0,17						
Flammability	EN 13501-1		Bfl - s1 (Bfl - s1 (loose laid tested)					
Prodis - GUT	www.pro-dis.info	765EC3D6							























^{*} 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® assessment criteria. As described in 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

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^{**} ECONYL® is a yarn made from 100% regenerated content. The total % of regenerated content varies per product and per colour. Whether a colour contains ECONYL® and the exact % thereof can be found on our website: www.tarkett.com