Desso 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	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 75% C2C 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							
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 $\Delta L_{_W}$	ISO 10140	dB	26						
Sound absorption	ISO 354	Freq. Hz	125 2	250	500	1000	2000	4000	
		α_s	0.01 0	0.01	0.07	0.16	0.35	0.43	
Noise reduction	ISO 354	$\alpha_{\rm w}$	0.20						
Thermal resistance	ISO 8302	m².K/W	≤ 0,17						
Flammability	EN 13501-1	Bfl - s1 (loose laid tested)							
Prodis - GUT	www.pro-dis.info	765EC3D6							







Tarkett's flooring products are to be installed in full accordance with DESSO installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme is vital for retaining a high appearance level. Tarkett's flooring products should only be used as floorcoverings. Note: Tarkett reserves the right to amend this specification without giving prior notice. For the latest versions of the technical specifications, visit www.desso.com



^{*} 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 3.0. The total % of recycled content varies per product and per colour which can be found on our website: www.desso.com

^{**} 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.desso.com.