DESS() Textile floor covering - Tiles

AirMaster® Tones 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	cm x cm 50 x 50 / 19,68" x 19,68" (20 tiles per box)						
Primary backing	ISO 2424		Colback® Gold 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	6.0		inch	0.2			
Effective pile thickness	ISO 1766	mm	3.1		inch	0.12			
Total mass	ISO 8543	g/m²	4150		oz/yd²	122.5			
Total pile mass	ISO 2424	g/m²	675		oz/yd²	19.9			
Effective pile mass	ISO 8543	g/m²	435		oz/yd²	12.8			
Pile density	ISO 8543	g/cm³	0.140		lb/in³	0.0051			
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	22						
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000	
		α_{s}	0.02	0.02	0.06	0.13	0.30	0.36	
Noise reduction	ISO 354	$\alpha_{\rm w}$	0.15						
Thermal resistance	ISO 8302	m².K/W	0.069						
Flammability	EN 13501-1		Bfl - s1 (le	Bfl - s1 (loose laid tested)					
Prodis - GUT	www.pro-dis.info	7B314AD8							



















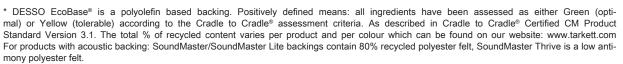












^{**} ECONYL® is a yarn made from 100% regenerated content. The total % of regenerated content varies per product and per colour. Whether a colour contains ECONYL® and the exact % thereof can be found on our website: www.tarkett.com

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