DESS() Textile floor covering - Tiles

AirMaster® Oxy EcoBase™

Preliminary specification according to EN 1307

	100 0101										
Type of manufacture		ISO 2424			Tufted 1/10 "						
Aspect	ISO 2424		Structured loop pile								
Dye method			Solution d	lyed							
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 $^{\! \circ}$ * - Containing at least 75% C2C positively defined recycled content								
Pile fibre composition	ISO 2424		BCF Polyamide 6 and 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	680		oz/yd²	20.1					
Effective pile mass	ISO 8543	g/m²	460		oz/yd²	13.6					
Pile density	ISO 8543	g/cm³	0.148		lb/in³	0.0054					
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	24								
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000			
		α_s	0.00	0.02	0.06	0.17	0.27	0.34			
Noise reduction	ISO 354	α _w	0.15								
Thermal resistance	ISO 8302	m².K/W	0.068								
Flammability	EN 13501-1	EN 13501-1			Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	www.pro-dis.info			71BDFA8C						
	<u>-</u>										



















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 professionals.tarkett.com

Tarkett

^{*} 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® 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: professionals.tarkett.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: professionals.tarkett.com