DESS Textile floor covering - Tiles

Scenic EcoBase[™] SoundMaster[®] Lite[™]

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424		Tufted 1/10 '	4					
Aspect	ISO 2424		Structured loop pile						
Dye method			Solution dye	d					
Dimension	EN ISO 24342	cm x cm	50 x 50 / 19,68" x 19,68" (16 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	10.0	inch	0.4				
Effective pile thickness	ISO 1766	mm	5.0	inch	0.20				
Total mass	ISO 8543	g/m²	4450	oz/yd²	131.3				
Total pile mass	ISO 2424	g/m²	840	oz/yd²	24.8				
Effective pile mass	ISO 8543	g/m²	610	oz/yd²	18.0				
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 ΔL _w	ISO 10140	dB	35						
Sound absorption	ISO 354	Freq. Hz	125 25	500	1000	2000	4000		
		α_s	0.01 0.0	0.33	0.30	0.35	0.47		
Noise reduction	ISO 354	α_{w}	0.30						
Thermal resistance	ISO 8302	m².K/W	0.131						
Flammability	EN 13501-1		Cfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	www.pro-dis.info		FD6FE7D7					





Tarkett's flooring products are to be installed in full accordance with DESSO installation instructions and recognized trade standards. An effective, regular cleaning and maintenance program is vital for retaining a high appearance level. Tarkett's 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



^{*} 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: www.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: www.tarkett.com