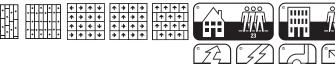
DESSO Textile floor covering - Tiles & Planks

Merge EcoBase™

Specification according to EN 1307

Type of manufacture	ISO 2424	ISO 2424			Tufted 1/10 "						
Aspect	ISO 2424	ISO 2424			Loop pile						
Dye method				Solution dyed							
Dimension	EN ISO 24342	EN ISO 24342 cm x cm 50 x 50 & 100 x 25 / 19,68" x 19,68" & 39,36" x 9,84" (20 tiles / 10 planks pe							/ 10 planks per		
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 and ECONYL® (ECONYL® is made from 100% regenerated								
			content)	**	inch	0.3					
Total thickness	ISO 1765	mm	7.0		inch	0.14					
Effective pile thickness	ISO 1766	mm	3.6		oz/yd²	128.4					
Total mass	ISO 8543	g/m²	4350		oz/vd²	23.6					
Total pile mass	ISO 2424	g/m²	800		oz/yd²	16.1					
Effective pile mass	ISO 8543	g/m²	545		lb/in³	0.0055					
Pile density	ISO 8543	g/cm³	0.152		/vd²	132104					
Number of tufts	ISO 1763	/dm²	1580		.,						
Stroll test	ISO 6356	kV	≤ 2,0								
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10	≤ 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	0.02	0.01	0.08	0.16	0.29	0.38			
Noise reduction	ISO 354	α _w	0.15								
Thermal resistance	ISO 8302	m².K/W	≤ 0,17			,					
Flammability	EN 13501-1	EN 13501-1			Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	www.pro-dis.info			9C3200DE						

























Management System Certification

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