Desso Textile floor covering - Tiles

Tweed EcoBase™

Specification according to EN 1307

Type of manufacture	ISO 2424		Tufted '	1/10 "							
Aspect		ISO 2424			Structured loop pile						
Dye method	100 2 12 1		Solution								
Dimension	EN 994	cm x cm			· 19,68" (20	n tiles ner l	nox)				
Primary backing	ISO 2424	OIII X OIII		er fleece	(10,00 (2)	o theo per	30X)				
Secondary backing	ISO 2424		Desso EcoBase® * - Containing at least 70% 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	7.0		inch	0.3					
Effective pile thickness	ISO 1766	mm	3.5		inch	0.14					
Total mass	ISO 8543	g/m²	4400		oz/yd²	129.9					
Total pile mass	ISO 2424	g/m²	900		oz/yd²	26.6					
Effective pile mass	ISO 8543	g/m²	635		oz/yd²	18.7					
Pile density	ISO 8543	g/cm³	0.181		lb/in³	0.0065					
Number of tufts	ISO 1763	/dm²	1580		/yd²	132104					
Stroll test	ISO 6356	kV	≤ 2,0								
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10) ⁹							
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	24					-			
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000			
		$\alpha_{\rm s}$	0.01	0.04	0.08	0.18	0.31	0.38			
Noise reduction	ISO 354	$\alpha_{\rm w}$	0.20								
Thermal resistance	ISO 8302	m².K/W	0.064								
Flammability	EN 13501-1	EN 13501-1		Bfl - s1 (loose laid tested)							
Prodis - GUT	www.pro-dis.	www.pro-dis.info		C5B6CED5							

















Desso flooring products are to be installed in full accordance with Desso's installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme is vital for retaining a high appearance level. Desso flooring products should only be used as floorcoverings. Note: Desso 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® 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.