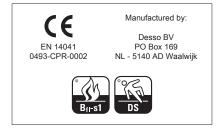
Desso Textile floor covering - Tiles



Ribble

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Structured loop pile						
Dye method		Space dyed + solution dyed						
Dimensions	EN 994	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		Modified bitumen Polyver® - Polyscan®					
Pile fibre composition	ISO 2424		BCF Polyamide 6 and ECONYL® (ECONYL® is made from 100% regenerated content) **					
Total thickness	ISO 1765	mm	7.5		inch	0.3		
Effective pile thickness	ISO 1766	mm	4.0		inch	0.16		
Total mass	ISO 8543	g/m²	4700		oz/yd²	138.7		
Total pile mass	ISO 2424	g/m²	850		oz/yd²	25.1		
Effective pile mass	ISO 8543	g/m²	650		oz/yd²	19.2		
Pile density	ISO 8543	g/cm³	0.163		lb/in³	0.0059		
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	≤ 1 x 10	9				
Use classification	EN 1307		33 Commercial - heavy use					
Luxury rating	EN 1307		LC 3					
Dimensional stability	EN 986	%	≤ 0,2					
Impact sound reduction $\Delta L_{_{W}}$	ISO 10140	dB	23					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		$\alpha_{\rm s}$	0.02	0.04	0.09	0.17	0.31	0.37
Noise reduction	ISO 354	$\alpha_{\rm w}$	0.20					
Thermal resistance	ISO 8302	m².K/W	0.078					
Flammability	EN 13501-1		Bfl - s1 (loose laid tested)					
Prodis - GUT	www.pro-dis.info		-					







^{**} 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.

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