DESSO Textile floor covering - Tiles

Stratos EcoBase

Specification according to EN 1307

Type of manufacture	ISO 2424		Tufted 1/10 “						
Aspect	ISO 2424		Loop pile						
Dye method			Solution dyed						
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		EcoBase*						
Pile fibre composition	ISO 2424		BCF Polyamide 6 ECONYL®**						
Total thickness	ISO 1765	mm	5.5	inch	0.2				
Effective pile thickness	ISO 1766	mm	2.5	inch	0.10				
Total mass	ISO 8543	g/m²	3800	oz/yd²	112.2				
Total pile mass	ISO 2424	g/m²	550	oz/yd²	16.2				
Effective pile mass	ISO 8543	g/m²	340	oz/yd²	10.0				
Pile density	ISO 8543	g/cm³	0.136	lb/in³	0.0049				
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 1						
Dimensional stability	EN 986	%	≤ 0,20						
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	0.01	0.05	0.14	0.27	0.33	
Noise reduction	ISO 354	α_w	0.15						
Thermal resistance	ISO 8302	m².K/W	0.055						
Flammability	EN 13501-1		Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info		177B27A8						

CE
EN 14041
0493-CPR-0002

Manufactured by:
Tarkett BV
Taxandriaweg 15
NL - 5142 PA Waalwijk

Bfl-s1 DS

*EcoBase - 100% recyclable, contains up to 91% recycled and bio-based content. Recycled content is externally verified by Lloyds Register.
**ECONYL® is made from 100% regenerated content.

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

EN-20260312

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