




Serene EcoBase™

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Structured 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	DESSO EcoBase® * - Containing on average 80% 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	6.0	inch	0.2			
Effective pile thickness	ISO 1766	mm	2.8	inch	0.11			
Total mass	ISO 8543	g/m²	3950	oz/yd²	116.6			
Total pile mass	ISO 2424	g/m²	585	oz/yd²	17.3			
Effective pile mass	ISO 8543	g/m²	335	oz/yd²	9.9			
Pile density	ISO 8543	g/cm³	0.120	lb/in³	0.0043			
Number of tufts	ISO 1763	/dm²	1540	/yd²	128759			
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 1						
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	0.01	0.02	0.07	0.15	0.35	0.38
Noise reduction	ISO 354	α _w	0.15					
Thermal resistance	ISO 8302	m².K/W	0.067					
Flammability	EN 13501-1	Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	F1AF2AA7						


 Manufactured by:
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 EN 14041
 0493-CPR-0002










* 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 to Cradle® Certified CM Product Standard Version 3.1. 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

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

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