

## DESSO & Patricia Urquiola 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	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 - 100% recyclable, contains on average 80% 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	6.5		inch	0.3			
Effective pile thickness	ISO 1766	mm	3.5		inch	0.14			
Total mass	ISO 8543	g/m²	4050		oz/yd²	119.5			
Total pile mass	ISO 2424	g/m²	700		oz/yd²	20.7			
Effective pile mass	ISO 8543	g/m²	500		oz/yd²	14.8			
Pile density	ISO 8543	g/cm³	0.143		lb/in³	0.0052			
Number of tufts	ISO 1763	/dm²	1580		/yd²	132104			
Stroll test	ISO 6356	kV	≤ 2,0						
Vertical resistance	ISO 10965	Ohm	≤ 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 $\Delta L_{_W}$	ISO 10140	dB	23						
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000	
		$\alpha_{\rm s}$	0.01	0.02	0.07	0.18	0.32	0.40	
Noise reduction	ISO 354	$\alpha_{\rm w}$	0.15						
Thermal resistance	ISO 8302	m².K/W	≤ 0,17						
Flammability	EN 13501-1		Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	www.pro-dis.info							

















- \* 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 For products with acoustic backing: SoundMaster/SoundMaster Lite backings contain 80% recycled polyester felt, SoundMaster Thrive is a low antimony polyester felt.
- \*\* 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

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

**O** Tarkett