## DESSO Textile floor covering - Tiles

## Ridge EcoBase™

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 at least 75% 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	6.5		inch	0.3		
Effective pile thickness	ISO 1766	mm	3.5		inch	0.14		
Total mass	ISO 8543	g/m²	4300		oz/yd²	126.9		
Total pile mass	ISO 2424	g/m²	745		oz/yd²	22.0		
Effective pile mass	ISO 8543	g/m²	585		oz/yd²	17.3		
Pile density	ISO 8543	g/cm³	0.167		lb/in³	0.0060		
Number of tufts	ISO 1763	/dm²	2130		/yd²	178089		
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 25	50	500	1000	2000	4000
		$\alpha_{\rm s}$	0.02 0.	.04	0.07	0.15	0.28	0.35
Noise reduction	ISO 354	$\alpha_{w}$	0.15					
Thermal resistance	ISO 8302	m².K/W	0.067					
Flammability	EN 13501-1		Bfl - s1 (loos	Bfl - s1 (loose laid tested)				
Prodis - GUT	www.pro-dis.info	3DCB2576						









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

**O** Tarkett

<sup>\*</sup> 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.tarkett.com

<sup>\*\*</sup> 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