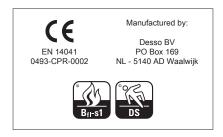
Desso Textile floor covering - Tiles

AirMaster® EcoBase™

Preliminary specification according to EN 1307

Type of manufacture	ISO 2424		Tufted '	1/10 "							
Aspect	ISO 2424		Structured loop pile								
Dye method	100 2121		Solution		,,,,,						
Dimension	EN 994	cm x cm			x 19,68" (2	0 tiles per l	hox)				
Primary backing	ISO 2424	OHI X OHI	Polyester fleece								
Secondary backing	ISO 2424		Desso EcoBase® * - Containing at least 70% C2C positively defined recycled content								
Pile fibre composition	ISO 2424		BCF Polyamide 6 and ECONYL® (ECONYL® is made from 100% regenerated content) **								
Total thickness	ISO 1765	mm	6.0		inch	0.2					
Effective pile thickness	ISO 1766	mm	2.4		inch	0.09					
Total mass	ISO 8543	g/m²	4150		oz/yd²	122.5					
Total pile mass	ISO 2424	g/m²	650		oz/yd²	19.2					
Effective pile mass	ISO 8543	g/m²	345		oz/yd²	10.2					
Pile density	ISO 8543	g/cm³	0.144		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 1								
Dimensional stability	EN 986	%	≤ 0,2								
Impact sound reduction ΔL _w	ISO 10140	dB	23								
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000			
		$\alpha_{\rm s}$	0.00	0.02	0.06	0.15	0.28	0.35			
Noise reduction	ISO 354	$\alpha_{\rm w}$	0.15								
Thermal resistance	ISO 8302	m².K/W	0.040								
Flammability	EN 13501-1	EN 13501-1			Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.	www.pro-dis.info									







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



^{*} 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.desso.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.desso.com.