## DESSO Textile floor covering - Tiles

## AirMaster® Tierra Gold

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		Colback® Gold 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	3.0		inch	0.12				
Total mass	ISO 8543	g/m²	4500		oz/yd²	132.8				
Total pile mass	ISO 2424	g/m²	900		oz/yd²	26.6				
Effective pile mass	ISO 8543	g/m²	520		oz/yd²	15.3				
Pile density	ISO 8543	g/cm³	0.173		lb/in³	0.0063				
Number of tufts	ISO 1763	/dm²	1580		/yd²	132104				
Stroll test	ISO 6356	kV	≤ 2,0							
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10 <sup>9</sup>							
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 ΔL <sub>w</sub>	ISO 10140	dB	-							
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000		
		$\alpha_s$	-	-	-	-	-	-		
Noise reduction	ISO 354	$\alpha_{w}$	-							
Thermal resistance	ISO 8302	m².K/W	≤ 0,17							
Flammability	EN 13501-1		Bfl - s1	Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	)								









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



<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