




Linon 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 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	6.0	inch	0.2			
Effective pile thickness	ISO 1766	mm	2.8	inch	0.11			
Total mass	ISO 8543	g/m²	4100	oz/yd²	121.0			
Total pile mass	ISO 2424	g/m²	610	oz/yd²	18.0			
Effective pile mass	ISO 8543	g/m²	355	oz/yd²	10.5			
Pile density	ISO 8543	g/cm³	0.127	lb/in³	0.0046			
Number of tufts	ISO 1763	/dm²	1580	/yd²	132104			
Stroll test	ISO 6356	kV	≤ 2,0					
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10⁹					
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 <sub>w</sub>	ISO 10140	dB	24					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α <sub>s</sub>	0.05	0.05	0.05	0.15	0.30	0.35
Noise reduction	ISO 354	α <sub>w</sub>	0.15					
Thermal resistance	ISO 8302	m².K/W	0.065					
Flammability	EN 13501-1	Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	F7BFDF28						


 Manufactured by:  
 Tarkett BV  
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 EN 14041  
 0493-CPR-0002




 ENDLESS POSSIBILITIES

Tarkett's flooring products are to be installed in full accordance with DESSO installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme 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 [professionals.tarkett.com](http://professionals.tarkett.com)

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