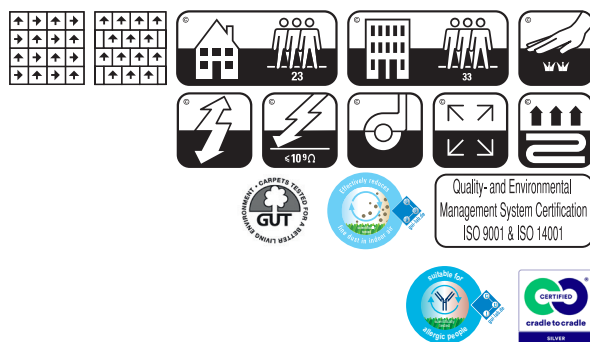
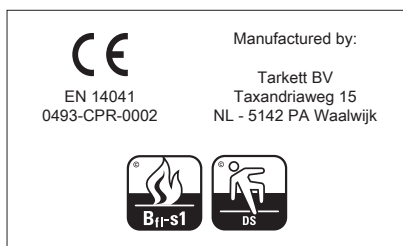


Linon Unity Ecobase

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		EcoBase*					
Pile fibre composition	ISO 2424		BCF Polyamide 6**					
Total thickness	ISO 1765	mm	7.0	inch	0.3			
Effective pile thickness	ISO 1766	mm	4.0	inch	0.16			
Total mass	ISO 8543	g/m²	4050	oz/yd²	119.5			
Total pile mass	ISO 2424	g/m²	730	oz/yd²	21.5			
Effective pile mass	ISO 8543	g/m²	505	oz/yd²	14.9			
Pile density	ISO 8543	g/cm³	0.126	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 2					
Dimensional stability	EN 986	%	≤ 0,2					
Impact sound reduction ΔL _w	ISO 10140	dB	26					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α _s	0.00	0.05	0.05	0.20	0.35	0.40
Noise reduction	ISO 354	α _w	0.15					
Thermal resistance	ISO 8302	m².K/W	0.078					
Flammability	EN 13501-1		Bfl - s1 (loose laid tested)					
Prodis - GUT	www.pro-dis.info							



*EcoBase - 100% recyclable, contains up to 91% recycled and bio-based content. Recycled content is externally verified by Lloyds Register.

** BCF Polyamide 6, contains 75% recycled content

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

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