






COMPACT LINOLEUM

TECHNICAL DATA

			MARMORETTE	ARABESQUE / COLORETTE / UNI WALTON	LINO ART URBAN / FLOW / METALLIC / STAR
DESCRIPTION					
Total thickness	EN ISO 24346	mm	2.0 / 2.5 / 3.2	2.5	2.5
Backing	-	-	Jute fabric	Jute fabric	Jute fabric
Thickness of cork/foam backing	EN ISO 24340	-	-	-	-
Weight	EN ISO 23997	g/sqm	2400 / 2900 / 3800	2900	2900
Width of sheet	EN ISO 24341	cm	200	200	200
Length of sheet	EN ISO 24341	m	20-31	20-31	20-31
CLASSIFICATION					
Norm/Product specification	-	-	EN ISO 24011	EN ISO 24011	EN ISO 24011
European classification	EN ISO 10874	class	23 / 34 / 43 23 / 32 / 41 in 2.0mm	23 / 34 / 43	23 / 34 / 43
Fire rating	EN 13501-1	class	C _{fl} -s1*	C _{fl} -s1*	C _{fl} -s1*
Slip resistance	ASR A1.5 / DIN 51130 - BGR 181	class	R9	R9	R9
Barefoot slipping	DIN 51097	-	-	-	-
Impact sound insulation	EN ISO 717-2	dB	3dB / 5dB / 6dB	5dB	5dB
PERFORMANCES					
Residual indentation	EN ISO 24343-1	mm	≤ 0.09 / ≤ 0.11	≤ 0.11	≤ 0.11
Colour fastness	EN ISO 105 - B02	Rating	6	6	6
Vertical resistance	EN 1081	Ohm	-	-	-
Point contact resistance	VDE 0100	kOhm	> 200	> 200	> 200
Static electrical propensity	EN 1815	kV	≈ 2.0	≈ 2.0	≈ 2.0
Castor chair test (Type W)	ISO 4918	-	OK	OK	OK
Flexibility	ISO 24344	mm	Ø 20 (2.5mm)	Ø 20	Ø 20
Thermal resistance	EN 12667	sqm,K/W	0.012 / 0.015 / 0.018	0.015	0.015
Thermal conductivity	EN ISO 10456	W/(m.K)	0.17	0.17	0.17
Surface treatment	-	-	Neocare™	Neocare™	Neocare™
Chemical products resistance	EN ISO 26987	-	OK	OK	OK
Anti-bacterial activity (E. coli - S. aureus - MRSA) after 24 h**	EN ISO 22196 / JIS Z 2801	-	> 99.99% inhibits growth	> 99.99% inhibits growth	> 99.99% inhibits growth
Anti-viral activity (Human coronavirus) after 5 h**	ISO 21702	-	> 98.65% virucidal activity	> 98.65% virucidal activity	> 98.65% virucidal activity
INDOOR AIR QUALITY					
TVOC after 28 days	EN 16516	microgram/m ³	< 10	< 10	< 10
CIRCULAR ECONOMY					
Certification	Cradle to Cradle	-	Silver	Silver	Silver
CE MARKING					
	EN 14041: 2004 AC: 2006	-	   		

* Glued according to certificate. / DOP numbers available from your local branch.

** The implementation of an effective cleaning method is the best defence against infection.



Depending on light exposure, the product colour can vary due to the natural oxidation process of linoleum. This process is reversible. We recommend that the samples be exposed to sunlight for several hours prior to making a final color choice.