DLW LINOLEUM
MARMORETTE R10

DESCRIPTION			
Total thickness	EN ISO 24346	mm	2.5
Backing	-	-	Jute fabric
Weight	EN ISO 23997	g/sqm	2900
Width of sheet	EN ISO 24341	cm	200
Length of sheet	EN ISO 24341	m	20 - 31
Material content	98% natural materials (bio-based and mineral) : linseed oil, wood flour, resin, coffee skins, minerals, jute among which 83% are rapidly renewable. 100 % recyclable, contains up to 40 % recycled material.		
CLASSIFICATION			
Norm / Product specification	-	-	EN ISO 24011
European classification	EN ISO 10874	class	23 / 34 / 43
Fire rating	EN 13501-1	class	Cfl-s1*
Slip resistance	EN 16165 App B (DIN 51130)	class	R10
Impact sound insulation	EN ISO 717-2	dB	5 dB
PERFORMANCES			
Residual indentation	EN ISO 24343-1	mm	≤ 0.15
Residual indentation average measured value	EN ISO 24343-1	mm	≈ 0.09
Colour fastness	EN ISO 105 - B02	degree	≥ 6
Point contact resistance	VDE 0100	kOhm	> 200
Static electrical propensity	EN 1815	kV	≤ 2
Castor chair test (Type W)	ISO 4918	-	OK
Flexibility	ISO 24344	mm	Ø 40
Flexibility average measured value	ISO 24344	mm	≈ Ø 30
Thermal resistance	EN 12667	(m²/K)/W	0.015
Thermal conductivity	EN ISO 10456	W/(m.K)	0.17
Surface treatment	-	-	Neocare
Chemical products resistance	EN ISO 26987	class	Excellent
Anti-bacterial activity (E. coli – S. aureus – MRSA)**	EN ISO 22196 (JIS Z 2801)	-	> 99,99% inhibits growth after 24h
Anti-viral activity (Human coronavirus)**	ISO 21702	-	> 98,65 % virucidal activity after 5h
INDOOR AIR QUALITY			
TVOC after 28 days	EN 16516	µg/m³ (Micrograms)	< 10
CIRCULAR ECONOMY			
Certification	Cradle to Cradle	-	Silver
CERTIFICATES AND LABELS			
CE MARKING			
CE	EN 14041 : 2004 AC : 2006	-	DS, Cfl-s1

* Glued according to certificate.

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

DOP numbers available from your local branch.

Depending on light exposure, the product color can vary, due to linoleum natural oxidization process. The process is reversible.

We recommend that the samples be exposed to sunlight for several hours prior to making a final color choice