







**MARMORETTE**

Specification according to EN 548			Marmorette 2.0	Marmorette 2.5	Marmorette 3.2
Characteristics	Standard	Unit	Result	Result	Result
Type of flooring	EN 548		Linoleum	Linoleum	Linoleum
Pattern			marbled	marbled	marbled
Backing			Jute fabric	Jute fabric	Jute fabric
<b>Safety Criteria</b>					
Flammability	EN 13501-1	class	C <sub>fl</sub> - s1	C <sub>fl</sub> - s1	C <sub>fl</sub> - s1
Flammability	DIN 4102	class	B1	B1	B1
Slip resistance	BGR 181	group	R 9	R 9	R 9
Sound absorption (footfall)	ISO 140-8	dB	3	4	6
<b>General properties</b>					
Sheet width	EN 426	cm	200	200	200
Sheet length	EN 426	m	20 - 31	20 - 31	20 - 31
Overall thickness	EN 428	mm	2.0	2.5	3.2
Total weight	EN 430	g / sqm	2400	2900	3800
Residual indentation	EN 433	mm	0.07	0.08	0.10
Colour fastness	ISO 105-B02	rating	6	6	6
Vertical resistance	EN 1081	Ohm max.	-	-	-
Electrical insulation to ground	VDE 0100	kOhm min.	200	200	200
Static electrical charge	EN 1815	kV max.	< 2.00	< 2.00	< 2.00
Thermal resistance	DIN 52612-1	sqm K / W	0.012	0.015	0.018
Thermal conductivity	DIN 52614	class	II, sufficiently warm to the feet		
<b>Classification</b>					
Domestic	EN 685	class	21 - 23 heavy	21 - 23 heavy	21 - 23 heavy
Commercial	EN 685	class	31 - 32 general	31 - 34 very heavy	31 - 34 very heavy
Industrial	EN 685	class	41 - 41 moderate	41 - 42 general	41 - 42 general

**Additional properties**

- Castor chair  ✓
- Antistatic  ✓
- Underfloor heating  ✓
- Resistance to cigarette burns  ✓
- Resistance to fat and mineral oil  ✓
- Resistance to chemicals  ✓ short-term resistance against diluted acids

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