

Technical specifications

Marmoleum Dual meets the requirements of EN-ISO 24011.



		Marmoleum Dual	
	Total thickness	EN-ISO 24346	2.5 mm
	Domestic: heavy	EN-ISO 10874	Class 23
	Commercial: very heavy	EN-ISO 10874	Class 34
	Light Industrial: heavy	EN-ISO 10874	Class 43
	Dimensions (length x width)	EN-ISO 24342	33.3 x 33.3 cm 50 x 50 cm
	Squareness and straightness	EN-ISO 24342	≤ 0.25 mm ≤ 0.35 mm
	Indentation residual	EN-ISO 24343-1	≤ 0.15 mm
	Castor chair continuous use	EN 425	Suitable for office chairs with castors.
	Light fastness	EN-ISO 105-B02	Method 3: blue scale minimum 6.
	Flexibility	EN-ISO 24344	ø 40 mm
	Resistance to chemicals	EN-ISO 26987	Resistant to diluted acids, oils, fats and to conventional solvents. Not resistant to prolonged exposure to alkalis.
	Bacteriostatic properties		Marmoleum has natural bacteriostatic properties, which are confirmed by independent laboratories, even against the bacteria MRSA.
	Cigarette resistance	EN 1399	Marks left on linoleum as a result of stubbed-out cigarettes can be removed.
	Slip resistance	DIN 51130	R9
	Acoustical impact sound reduction	EN ISO 717-2	≤ 5 dB
	LCA Life Cycle Assessment		Resistant to diluted acids, oils, fats and to conventional solvents. Not resistant to prolonged exposure to alkalis.
Marmoleum meets the requirements of EN 14041			
	Reaction to fire	EN 13501-1	C _{fl} s1
	Slip resistance	EN 13893	DS: ≥ 0.30
	Body voltage	EN 1815	< 2 kV
	Thermal conductivity	EN 12524	0.17 W/m·K