



TECHNICAL SPECIFICATIONS

Technical specifications

Marmoleum meets the requirements of EN ISO 24011

Concrete FR

Fresco FR/Real FR/Vivace FR

Striato FR

		Concrete FR Fresco FR/Real FR/Vivace FR	Striato FR
	Total thickness	EN-ISO 24346 2.5 mm	2.5 mm
	Roll width	EN-ISO 24341 200 cm	200 cm
	Roll length	EN-ISO 24341 ≤ 32 m	≤ 32 m
	Minimum order quantity	3000 m ²	3000 m ²
	Total weight	EN-ISO 23997 2900 gram/m ²	2900 gram/m ²
	Residual indentation	EN-ISO 24343-1 ≤ 0.15 mm	≤ 0.15 mm
	Light fastness	EN-ISO 105/B02 ≥ 6	≥ 6
	Flexibility	EN-ISO 24344 Ø 40 mm	Ø 40 mm
	Resistance to chemicals	EN-ISO 26987 Resistant to diluted acids, oils, fats and to the conventional solvents. Not resistant to prolonged exposure to alkalis.	Resistant to diluted acids, oils, fats and to the conventional solvents. Not resistant to prolonged exposure to alkalis.
	Electrical resistance	EN 1081 1-10 ⁶ <R1<1-10 ⁹ Ω	1-10 ⁶ <R1<1-10 ⁹ Ω
	Contact sound insulation	ISO 717-2 Δ Lw = ≥ 5 dB	Δ Lw = ≥ 5 dB
	Application	EN-ISO 10874 Class 34	Class 34
	TVOC after 28 days	ISO 16000-9 <50 µg/m ³	<50 µg/m ³
	Tested flammability standards	EN 45545-2 HL2 Subfloor: Drycon Plywood Adhesive: Eurocol 614	HL3 Subfloor: Drycon Plywood Adhesive: Eurocol 614
		BS6853 1a	
		DIN 5510-2 SF 1-3	SF 1-3
		ASTM E.648 ASTM E.662 Class 1 pass	

Marmoleum meets the requirements of EN 14041



	Fire behaviour	EN 13501-1 B _{f1} -s1	B _{f1} -s1
	Slip resistance	EN 13893 DS: ≥ 0.30	DS: ≥ 0.30
	Body voltage	EN 1815 < 2 kV	< 2 kV
	Thermal conductivity	EN 12524 0.17 W/m·K	0.17 W/m·K

Marmoleum FR is made to order

Recolour
certain designs with

Marmoleum

marmoleum® FR

If you cannot see the exact colourway that you are looking for, please speak to us and we will work closely with you in order to match your specific requirements.