














marmoleum® FR² marmoleum® striato FR

Technical specifications

Marmoleum meets the requirements of EN ISO 24011

Marmoleum FR²: Concrete FR² Fresco FR²/Real FR²/Vivace FR²

Marmoleum Striato FR

	Total thickness		2.5 mm	2.5 mm
	Surface finish		Topshield²	Topshield²
	Roll width	EN-ISO 24341	200 cm	200 cm
	Roll length	EN-ISO 24341	≤ 32 m	≤ 32 m
	Total weight	EN-ISO 23997	ca. 2900 g/m²	ca. 2900 g/m²
	Residual indentation <i>Typical value</i>	EN-ISO 24343-1	≤ 0.15 mm -0.08 mm	≤ 0.15 mm -0.08 mm
	Light fastness	ISO 105-B02 method 3a	Method 3a: blue scale minimum 6	Method 3a: blue scale minimum 6
	Flexibility	EN-ISO 24344 (EN 435A)	ø 40 mm	ø 40 mm
	Resistance to chemicals	EN-ISO 26987 (EN423)	Resistant to diluted acids, oils, fats and to the conventional solvents. Not resistant to prolonged exposure to alkalis	
	Acoustical impact sound reduction	EN-ISO 717-2	ΔLw: <5 dB	ΔLw: <5 dB
	Reaction to fire	ASTM E648	Class 1	Class 1
		ASTM E662 flaming	Pass	Pass
		ASTM E662 non flaming	Pass	Pass
		EN 45545-2	HL3*	HL3*
	Slip resistance	EN 13893	μ ≥ 0.30	μ ≥ 0.30
	Body voltage	EN 1815	≤ 2 kV	≤ 2 kV
	Thermal conductivity	EN 12524	0.17 W/m·K	0.17 W/m·K

*EN45545-2 testing has been carried out on different substrates/adhesives. This is the highest achieving result.
For a full overview of specific results on aluminium and plywood subfloors please ask.

Forbo Flooring Systems does its best to ensure that the contents of these technical documents are accurate at the time of publication. However for up to date technical specifications please refer to our website at: www.forbo-flooring.com/transport

