

# Technical specifications The Unexpected Nature of linoleum

Marmoleum and Artoleum meet the requirements of ISO 24011 and EN 548



## Marmoleum and Artoleum

	Total thickness	ISO 24346	2.5 mm
	Domestic: heavy	ISO 10874 EN 685	Class 23
	Commercial: very heavy	ISO 10874 EN 685	Class 34
	Industrial: general	ISO 10874 EN 685	Class 42
	Roll width	ISO 24341	2.00 m
	Roll length	ISO 24341	≤ 32 m
	Indentation residual	ISO 24343-1	≤ 0.15 mm
	Castor chair continuous use	ISO 4918	Suitable for office chairs with castors.
	Light fastness	ISO 105-B02	Method 3: blue scale minimum 6.
	Flexibility	ISO 24344	ø 40 mm
	Resistance to chemicals	ISO 26987	Resistant to diluted acids, oils, fats and to conventional solvents. Not resistant to prolonged exposure to alkalis.
	Bacteriostatic properties		Marmoleum and Artoleum have natural bacteriostatic properties, which are confirmed by independent laboratories, even against the bacteria MRSA and C. Difficile.
	Cigarette resistance	EN 1399	Marks left on Unexpected Nature linoleum as a result of stubbed-out cigarettes can be easily removed. Linoleum does not melt.
	Slip resistance	DIN 51130	R9
	Acoustical impact noise reduction	EN ISO 717-2	≤ 5 dB
	Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact.

Marmoleum and Artoleum meet the requirements of EN 14041



	Reaction to fire	EN 13501-1	C <sub>f</sub> -s1
	Slip resistance	EN 13893	DS: ≥ 0.30
	Body voltage	EN 1815	< 2 kV
	Thermal conductivity	EN 12524	0.17 W/m·K

### Service products

As a total flooring solutions provider, Forbo offers a collection of products to complement the installation, finishing and maintenance of our products. An optimal assortment of adhesives, levelling compounds, primers, welding rods, subfloors and installation tools can be offered. To give the floor the finishing touch, we provide a collection of skirtings, profiles and stair nosings.

Our recommended adhesive for Marmoleum and Artoleum is Eurocol Euroflex Lino Plus 414/696 or Eurostar Lino plus 614.

### UK

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### Registered office:

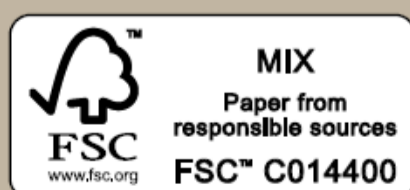
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