

FLEXI-TILE® GRANITE

The stunning Granite collection provides an elegant and contemporary design feature for commercial and domestic flooring. Both easily laid and durable, these tiles are designed to reflect the visual beauty and strength that natural Granite possesses.

The Flexi-Tile Granite is manufactured with the unique dovetail interlock design, which gives this tile increased structural strength whilst maintaining ease of installation. At 4.5mm thick, the Flexi-Tile Granite is perfect for any commercial application.

The Flexi-Tile Granite is specially designed so it can be installed on damaged, cracked and damp concrete/epoxy surfaces. With minimal sub-floor preparation, the unique loose lay system means Flexi-Tile is quick and easy to install, with minimal down-time in comparison to other flooring types.

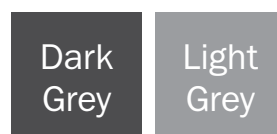
With a 25 year guarantee, the Granite range is an affordable and attractive alternative to the real thing. With added comfort and insulation properties, the Granite tile is our premium option that will give your chosen area a touch of class and added style.

Benefits and features of this product are:

- Unique dovetail interlock
- Easy installation
- Low maintenance
- Reaction To Fire Performance - BFL-S1
- Anti-Slip
- Resistant to most chemicals
- 100% recyclable
- Sound Absorbing
- Anti-fatigue
- Resists punctures & abrasions
- Elegant stone style finish

Colour Options

Standard Granite tiles are available in the following colours:



N.B. Colours shown above may vary from colour of manufacture.



FLEXI-TILE[®] GRANITE Technical Specification

STANDARD	Material (PVC) Weight (kg)	Polyvinyl Chloride 1.5 kg / tile
	Tile Dimensions	516mm ²
BS EN 428	Thickness	4.5 ± 0.2
BS EN 423	Staining Resistance	√
BS EN 425	Castor Chair Suitability	√
BS EN 427	Squareness & Straightness	<0.05
BS EN 660-2	Abrasion Resistance (Wear Group)	T
BS EN 649	Class 34 - Commercial/Very Heavy	√
BS EN 649	Class 43 - Light Industrial/Very Heavy	√
BS EN 435	Flexibility (mm)	No cracking at 10mm
BS EN 20105	B02 Light Fastness	>7
BS EN 433	Residual Indentation (mm)	≤0.10
BS EN ISO 140-8	Impact Noise Reduction (Db)	16
BS EN 434	Dimensional Stability (%)	0.11
BS EN 434	Curling After Exposure Heat (mm)	0.15
BS EN 14041	European Building Standard	√
BS EN 13501	Reaction To Fire Performance	Bfl-S1
BS EN 14184	Formaldehyde Content (Class)	E1 (CWFT)
BS EN 12667	Thermal Resistance (m ² K/W)	0.03807
EN 1081	Electrical Resistance (Ohms)	≤10 ¹⁴ Ω
BS EN 1815	Static Electrical Propensity (Kv)	<2.0
BS EN 13893	Slip Resistance (Class)	DS
DIN 51130	German Standard Slip Resistance	R10
DIN 53516	Mechanical Resistance	17N/mm ²
EC 19072006	Reach Compliant	√
SHORE A	Hardness	92

For more information contact us now: **Telephone:** +44 (0) 28 9262 5898 **Email:** info@flexi-tile.com

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