



**25**  
YEAR GUARANTEE

## FLEXI-TILE<sup>®</sup> HD GRANITE

**The stunning Granite HD 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 HD is manufactured with the unique dovetail interlock design, which gives this tile increased structural strength whilst maintaining ease of installation. At 7mm thick, the extremely durable Flexi-Tile Granite HD is primarily suitable for industrial usage.

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.

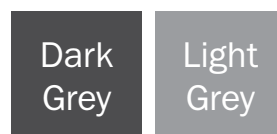
With a 25 year guarantee, the Granite range is an affordable and attractive alternative to the real thing. With added comfort and insulation properties, the Granite tile is our premium option that will give your chosen area a touch of class and added style.

### 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

HD Granite tiles are available in the following colours:



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



## FLEXI-TILE HD GRANITE Technical Specification

| STANDARD        | Material (PVC)<br>Weight (kg)           | Polyvinyl Chloride<br>2.2 kg / tile |
|-----------------|-----------------------------------------|-------------------------------------|
|                 | Tile Dimensions                         | 516mm <sup>2</sup>                  |
| BS EN 428       | Thickness                               | 7 ± 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 <sup>2</sup> K/W) | 0.03807                             |
| EN 1081         | Electrical Resistance (Ohms)            | ≤10 <sup>14</sup> 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 <sup>2</sup>                 |
| 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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