

Available in 100%  
recycled Eco version



**25**  
YEAR GUARANTEE

## FLEXI-TILE DIAMOND HD

**The Diamond HD is designed for a wide range of industrial and heavy-duty applications including factory and warehouse flooring. Specifically designed for the stresses of industrial usage, the 7mm thick Diamond HD is one of Flexi-Tile's most durable flooring solution.**

The Diamond HD is manufactured with a unique 'butterfly' interlock, giving this flooring increased structural integrity whilst maintaining ease of installation. Designed specifically to support heavy loads, the Diamond HD can easily withstand the daily rigours imposed by forklifts, pallet trucks and any production machinery.

With Flexi-Tile's 'loose lay' design, this tile is perfect for installation on damp, cracked and damaged concrete or epoxy floors. Both quick and easy to lay with minimum effort needed for maintenance, the Diamond HD is the perfect choice for a busy working environment. With a 25-year guarantee, this flooring solution can withstand decades of daily abuse without compromising on comfort and style.

Available in 8 different colours, Diamond HD flooring will brighten up any area and provide extra safety in the workplace. With anti-slip and noise reduction attributes, this chemical resistant flooring meets all EU safety standards whilst also looking great and feeling comfortable whilst looking great and feeling comfortable.

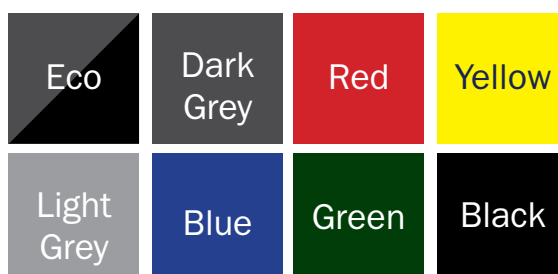
### Benefits and features of this product are:

- Unique butterfly interlock
- 25-year guarantee
- Easy installation
- Low maintenance
- Reaction to fire - BFL S1
- Anti-slip
- Resistant to most chemicals
- 100% recyclable
- Sound absorbing
- Anti-fatigue
- Resists punctures & abrasions
- Available in a standard or ESD version

### Colour Options

#### Diamond HD Range

Diamond HD tiles are available in the following colours:



**N.B.** Other colours are available depending on quantity required. Colours shown above may vary from colour of manufacture.



## DIAMOND HD Technical Specification

STANDARD	Material (PVC) Weight (kg)	Polyvinyl Chloride 2.2 kg / tile
	Tile Dimensions	500mm <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)	P
BS EN 649	Class 34/43 - Commercial Very Heavy/ Light Industrial	√
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 (m2 k/w)	0.03807
BS EN 1081	Electrical Resistance (ohms)	≤10 <sup>13</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

For more information contact us now:

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