

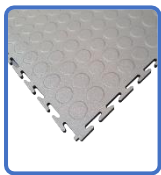
## Polymax VIGOR Interlocking Tiles

*Interlocking PVC Tiles with hard wearing, durable and oil resistant characteristics. For primary use in domestic and commercial garages, workshops and warehouses with the ability to withstand heavy vehicle and forklift traffic (as a guide up to 3.5 ton unladen weight).*

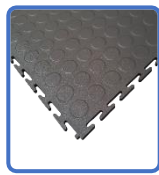
### Product Details

- Hardwearing PVC Material
- 100% recyclable
- Easy to install and maintain
- Simple to remove, replace and re-lay
- Oil Resistant
- Insulate against damp, noise and cold
- Available in studded or morphic surface

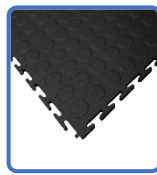
### Colours



Light Grey



Dark Grey



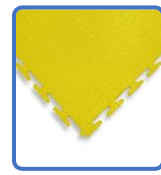
Black



Red



Dark Blue



Yellow

#### Note:

*Light Grey, Dark Grey and Black available in both studded and morphic surface.  
Red, Dark Blue and Yellow only available in morphic.*

Property	Morphic	Raised Disk
<b>Dimensions</b>	500mm x 500mm	500mm x 500mm
<b>Thickness</b>	6.8mm ±0.3mm	7.6mm ±0.3mm
<b>Weight</b>	8.86kg / m <sup>2</sup>	9.1kg / m <sup>2</sup>
<b>Material</b>	PVC	PVC
<b>Joint Type</b>	Dovetail	Dovetail
<b>Anticipated Lifespan</b>	25 years +	25 years +

Although the technical details and recommendations made correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use Polymax products must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product. All sales subject to our standard terms. [www.polymax.co.uk/sales-terms](http://www.polymax.co.uk/sales-terms)

## Technical Details

Physical Properties	Standard	Morphic	Raised Disk
Slip Resistance:	EN 14041:2004 DIN 51130:2004	Pass R10	Pass R10
Fire Performance	BS 476: Part 7 DIN 13501: 2004	Class 1 Spread of Flame Bfl-S1 Does not support combustion	Class 1 Spread of Flame Bfl-S1 Does not support combustion
Stain Resistance	EN 423	Good	Good
Abrasion Wear Resistance	EN 13845 EN 649	50K Cycles Group T	50K Cycles Group T
Mechanical Resistance	DIN 53516	17N/mm <sup>2</sup>	17N/mm <sup>2</sup>
Resistance to Hot Objects/Solder:		Good	Good
Thickness of Wear Layer:	EN 429	6 to 10mm	6 to 10mm
Hardness	ISO 868	89-92 Shore A	89-92 Shore A
Impact Resistance:	EN 13329-549	549kg/cm <sup>2</sup>	549kg/cm <sup>2</sup>
Noise Reduction	EN 140-8	>46db	>46db
Thermal Insulation:		1.1 m <sup>2</sup> K/W	1.1 m <sup>2</sup> K/W
Determination of Length, Squareness & Straightness:	BS EN 428:1993	<0.13% / 0.5mm max	<0.13% / 0.5mm max
Chemical Resistance:	EN 13529	Good resistance to commonly used chemicals. Common acid oils & gas oil - No deterioration / Solvents - Not resistant to prolonged contact	
Colour Fastness:	EN 50105-BO21	5	5

## Sustainability:

Vigor tiles are 100% recyclable. At the end of their service life they can be granulated and re-used to manufacture a new floor. Most floor coverings only have a limited life span due to wear or the building occupier's wishes to refurbish or alter the building's appearance. Most waste floor coverings will end up in land fill due to the fact that once it has been adhered to the floor it cannot be re-used. In addition to being recyclable, there is also a strong market for pre-owned tiles.

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