

# DYNAMIK Multi-Flex Interlocking Premium Rubber Tiles



Top Side View



Reverse Side View



DYNAMIK's Multi-Flex interlocking premium rubber tiles are perfectly suited for fitness suites and home gyms with weight training and CrossFit areas. The tiles are designed and engineered to be easily and quickly installed, providing clients with maximum comfort, durability and functionality.

At 30mm thick, the tiles provide superior sound insulation and shock absorption, making them an ideal solution for those areas where impact sound reduction and screed or slab protection may be a requirement. The tiles also offer exceptional resilience and comfort, helping to prevent muscle and joint injuries.

## Multi-Flex Benefits

- Superior sound and shock absorption
- High levels of user comfort
- Eco-friendly - recycled rubber
- A temporary or permanent solution
- Smooth, easy-to-clean surface
- Interlocking quick-fix system

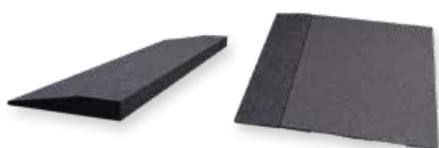
## Interlocking System - Reverse Side View



Plastic Connectors: 53mm x 53mm x 3mm with 4 x pin locators. Connectors locate to the underside of the tile at each corner and the middle of each side.

## Straight Ramp

Thickness	30mm to 8mm rounded edge
Width	250mm
Length	1000mm



## Corner Ramp

Thickness	30mm to 8mm rounded edge
Width	250mm
Length	500mm

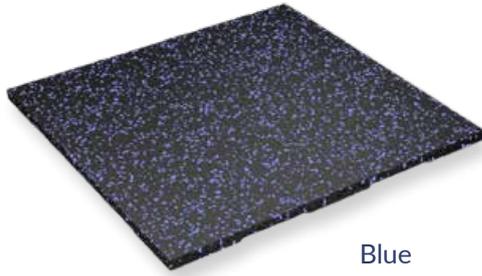
### Accessibility

Ramps can be installed at doorways and along the perimeter where required.

## Official Partners

## Colour Chart

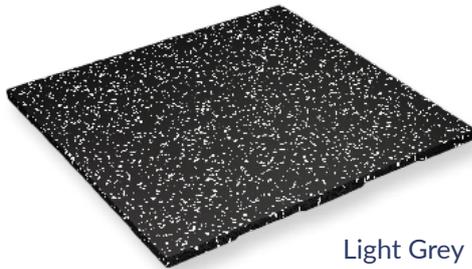
The Multi-Flex Tiles are available in the below standard EPDM fleck colours.



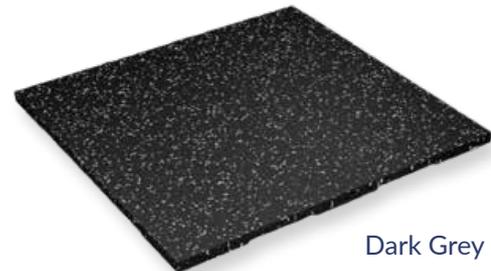
Blue



Red



Light Grey



Dark Grey

## Technical Specifications

Tile Dimension	500mm x 500mm / 500mm x 1000mm
Tile Thickness	30mm
Tile Weight	6.5kg (500mm x 500mm) 13kg (500mm x 1000mm)
Colour Options	Black + Dark Grey/Light Grey/Bright Red/Blue EPDM Fleck 15% mix
Manufacturing Tolerances	Width / Length +/- 1.5% Thickness +/- 2mm
Profile	Bevel Edge
Interlocking Profile	Moulded connector recess on each corner and double connection recesses on each side. 12 interlocking pins / tile.
Nominal Density	1100 kg/m <sup>3</sup>
Material	Top Layer: SBR fine Granules + 15% EPDM colour Granules Base layer: Recycled Rubber
Bonding Agent	Polyurethane
Shock Absorption	61% - EN14808
Vertical Deformation	5mm - EN14809
Slip Resistance	0.76 - EN14041 & EN13893
Thermal Conductivity	0.120W/m.K - EN12667:2001
Thermal Resistance	0.141m <sup>2</sup> .k/W - EN12667:2001
Weighted Impact Sound Improvement	23db (31db when combined with a sprung system)
Fire Resistance	Efl (B2) (EN 13501-1)

## Specification Downloads



Product Specification downloads for our DYNAMIK products are available through NBS Source.

Product specifications may be subject to change without notice, please contact DYNAMIK for the latest product information