

# Guardian



Guardian is a heavy duty, tough, non-slip interlocking tile system designed to provide excellent durability and comfort. Resistant to most chemicals and solvents, Guardian also offers total protection to existing floors by reducing damage caused by impact, abrasion, and vibration. For use both indoors and outside, wet and dry environments, the tiles are suitable for fork trucks, pallet trucks, stillages and heavy loads as well as for wheelchairs, pushchairs, and trolleys. The tiles are easy and quick to assemble due to their unique interlocking joint. With an overall height of 7mm, bevel edges are needed to create the ramped edge, plus corner tiles to ensure a secure fit.

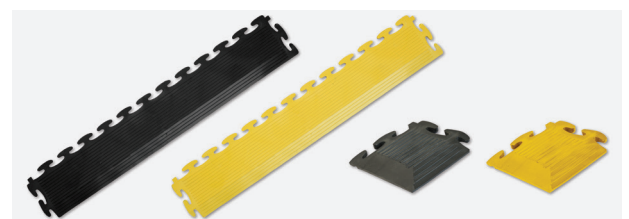
## Features

- **Typical applications:** An extremely hard-wearing mat ideal for use in manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual workstations, garages, workshops, warehouses, factories, as temporary floor protection, schools, exhibitions and events, residential areas and sport and leisure facilities.
- **Material:** 100% recycled PVC.
- **Cleaning:** Wash with cold water and a mild detergent. The use of harsh detergents is not recommended.
- **Sustainability:** Recyclable material. REACH and RoHS compliant.
- **Warranty:** Lifetime.



Black in stock, other colours available on request. Bevels available in both black and yellow

Suitable for indoor and outdoor use



Code	Metric	Imperial	Thickness	Weight	Type	Colour
06-0331-1	50cm x 50cm	2' x 2'	7mm	2.4kg	Tile	Black
06-0331-4	50cm x 7.5cm	2' x 3"	7mm	0.2kg	Bevel edge	Black
06-0331-5	50cm x 7.5cm	2' x 3"	7mm	0.2kg	Bevel edge	Yellow
06-0331-2	5cm x 5cm	2" x 2"	7mm	0.1kg	Corner	Black
06-0331-3	5cm x 5cm	2" x 2"	7mm	0.1kg	Corner	Yellow

Please note, all Imperial sizes have either been rounded up or down to the nearest whole number



### Technical Specification

Slip resistant:	Great slip resistance to level 2
Anti-fatigue:	Good anti-fatigue properties, resistant to level 1
Wear resistant:	Excellent wear resistance to level 3, suitable for heavy footfall
Crush resistant:	Excellent crush resistance to level 3. Easily regains form
Soil resistant:	The pebble grip surface removes soil, dirt and grime to level 2
Chemical resistant:	Yes, resistant to most solvents and chemicals
Connectable:	Yes, the mats are modular and interlocking with bevelled edges to create ramps to all sides
Cut to size:	Yes, mat can be cut to bespoke sizes
Disability friendly:	Yes, the mats have ramped edges making them suitable for wheelchair users
Dry area:	Yes
Wet area:	Yes
Oily and greasy area:	Yes
Heavy area:	Yes
Wheeled area:	Yes, suitable for fork trucks, pallet trucks, stillages and heavy loads as well as for wheelchairs, pushchairs, and trolleys
Environment:	Suitable for indoor and outdoor use
Flame retardant:	Yes
Forklifts:	Yes
Impact resistant:	Yes
Product testing:	<ul style="list-style-type: none"> <li>■ Fire classification Dfl-S1 tested according to DIN EN ISO 9239-1</li> <li>■ TUV load tested                             <ul style="list-style-type: none"> <li>■ 3.35 tonne tyre test - load maintained for 2 hours / no sign of damage</li> <li>■ 2 tonne trolley jack test – load maintained for 2 hours / no sign of damage. After 18hrs showed deformation at the interface point, but returned to original state after 24hrs</li> </ul> </li> </ul>
Sustainability:	<ul style="list-style-type: none"> <li>■ Recyclable material</li> <li>■ REACH (Registration, Evaluation, Authorisation and Restrictions of Chemicals)</li> <li>■ RoHS (Restriction of Hazardous Substances)</li> </ul>
Cleaning:	Wash with cold water and a mild detergent. The use of harsh detergents is not recommended