



## TAC TILE - SURFACE MOUNTED WARNING SYSTEMS



Tac Tiles are surface mounted navigation and warning systems to guide and warn visually impaired people of the presence of specific hazards. The purpose of the Road Spec Studded Tac Tiles is to provide a warning where the footway ends and the carriageway begins, whilst the Hazard Spec Ribbed Tac Tiles are to warn of the presence of specific hazards such as steps, level crossings, and where a footway joins a shared route. It conveys the message 'Hazard, proceed with caution'. Rail Spec Studded Tac Tiles warn of rail platform edges and are a different profile to Road Spec. Shared cycle track/footway surface Tac Tiles advise of the correct side to enter, and also for pedestrians to keep to the correct side. All Tac Tiles should always provide a good colour contrast with the surrounding surface.

### FEATURES AND BENEFITS:

- Easy to cut and fit
- Excellent adhesion to a wide range of construction materials
- High anti-skid resistance
- Non shrink with permanent flexibility of tile
- No sound or dust pollution



CALL FREE: 0808 118 1922



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## PREPARATION:

### SURFACE PREPARATION:

The application surface should be dry, sound and clean, free from water, grease, oil, rust, scale, dirt, or any other soiling that might affect adhesion or performance. No excavation is required - small irregularities can be filled with the adhesive to ensure there are no cavities left below the tiles.

## MIXING:

Use Tac Tile solvent free rubber filled, polyurethane gap filling adhesive with excellent bond strength and non-slump characteristics making it ideally suited for the bonding of polyurethane tactile tiles to concrete, asphalt, etc. Mix full packs only. The 2 components should be mixed thoroughly together as follows: add Part B Hardener to Part A Base resin and stir for at least 2 minutes using drill and mixing paddle.

## APPLICATION:

The tiles are easily cut to follow the kerb line or to accommodate ramps and manhole covers, and they will deform over cambered curved areas.

The colour matched PU adhesive should be applied using a serrated trowel and evenly spread over the area to receive the tiles. Firmly press the tiles into position, working from the centre to the edges. Remove excess adhesive and tool to a smooth finish. Do not apply below 5°C as the cure time will be greatly extended.

## TECHNICAL:

### COVERAGE:

One tub of adhesive should be used to lay 8-10 tiles.

### ADHESIVE STRENGTH:

PU Tile, Terrazzo Tile, Asphalt, Concrete - All gave substrate failure

SRV: 61

### CURING:

Pot life: 10 minutes @ 15°C  
Curing time: 2 hours @ 15°C  
Traffic time: 3 hours @ 15°C  
Full cure: 7 days

## AFTERCARE AND MAINTENANCE:

All equipment should be cleaned immediately afterwards with **Meon UltraClean X792**.

## STORAGE:

### STORAGE CONDITIONS:

Storage area should be dry, protected from direct sunlight and extremes of temperature - i.e. between 5 & 20°C.

### SHELF LIFE:

12 months when stored under cover, in original unopened containers, in accordance with Storage Condition guidelines listed above.

### SIZES AVAILABLE:

Tac Tiles: 10 per box  
Adhesive: 4.0kg

## HEALTH AND SAFETY:

Familiarise yourself with the material safety data sheets before using this product. If you need a copy please call our technical team on 023 9220 0606.

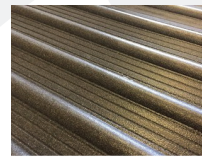
## AVAILABLE:

### ROAD SPEC STUDDED



400x400mm  
Buff, Red, Grey  
450x450mm  
Buff, Red

### HAZARD SPEC RIBBED



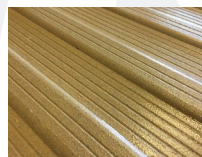
400x400mm  
Red

### RAIL SPEC STUDDED



400x400mm  
Charcoal, Buff

### SHARED CYCLE TRACK/FOOTWAY



400x400mm  
Buff, Yellow



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