

30m<sup>2</sup> (323 Sq. Ft.)

# Anti Crack Waterproof Matting

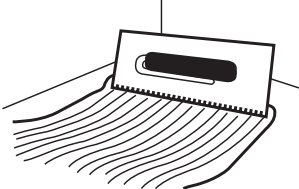
De-Coupling & Waterproofing Flooring Membrane



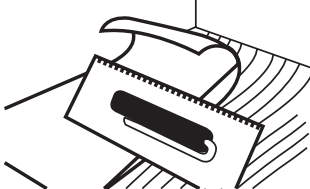
## Instructions for Use



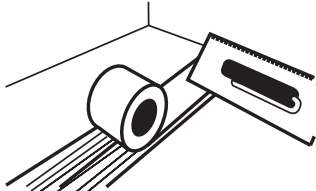
1. Surfaces must be dry even & load bearing. Surfaces may need to be primed (check with adhesive manufacturer). Measure the areas to be covered and cut matting to size using a utility knife.



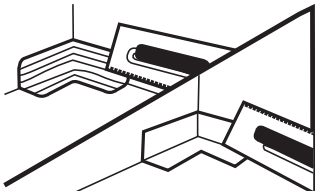
2. Work methodically from the edge of the room. Apply a suitable powder based flexible tile adhesive\* to the substrate using a 4mm notched trowel.



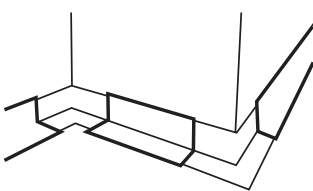
3. Lay the pre-cut matting fleece side down. Work the matting firmly in to the tile adhesive with the flat edge of the trowel ensuring 100% contact. Remove any excess adhesive and eliminate any air pockets.



4. Where additional matting is needed, butt joint the matting at the edges and remove any excess adhesive that may have squeezed through. If waterproofing use the trowel to apply the flexible powder based adhesive\* evenly to each side of the joint. Install Joint Tape (sold separately) overlapping the joint evenly. Smooth out again as on previous step 3.



5. If also fitting waterproof wall matting, corners and joint tapes need to be applied where the wall and floor matting meet. Use the trowel to apply the powder based adhesive\* approx 3" (75mm) wide on the floor and wall where corners (sold separately), will be applied. Position corners in place and secure firmly with the flat edge of the trowel, removing excess adhesive and eliminating any air pockets.



6. Apply the powder based adhesive\* to the floor and wall between corners where joint tape will be applied, overlapping 2" (50mm) onto corners. Fold joint tape in half, crease, and apply between corners overlapping 2" (50mm) onto corners. Smooth out again as per step (5). Tiling can commence immediately after installation, follow the instructions on the flexible tile adhesive being used.

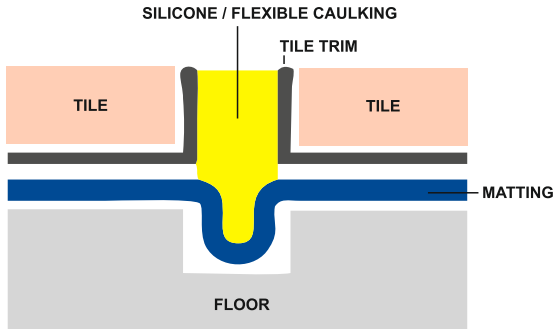
\*Only use powder based adhesive with the matting system. Always ensure the tile adhesive is suitable for the substrate

The technical information and application instructions are based on our experience and present knowledge. However, it is each user's own responsibility to make trials with the original substrates in order to verify the suitability of our products for the intended purpose, taking into consideration all application related parameters.

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### KEY CONSIDERATIONS

- Movement Joints must be used on extensive tiled areas. Simply loop the matting by approx. 10mm and fill loop with silicone or flexible caulking.



- All matting, corners and joint tape allow for movement.
- Ensure 100% adhesive coverage when installing the matting to avoid air pockets and potential weak points.
- Flexible **POWDER** tile adhesive is highly recommended along seams and in overlapping areas.
- Do not use the matting as a temporary surface, use a protective board.

### Technical Data

- Matting can be used under tile or stone, over any 3/4" (18mm) substrate, for example over cement, CDX or OSB board.
- The mat prevents surface cracking by compensating for shear forces between tiling and the floor.
- Can be used on interior or exterior projects.
- Tiles can be installed immediately after installation of Matting, shortening installation time.
- Always use Tile Rite Pre-cut Corners & Joint Tape.

#### Material Composition:

Upper Layer: Polypropylene (PP)  
Middle Layer: Polyethylene (PE)  
Bottom Layer: Polyester (PL)

#### Physical Properties:

Resistance to temperature: -22°F/+194°F  
-30°C/+90°C  
Total Width: 3' 3/8" (1m)  
Total Length: 65' 6" (20m)  
Total Thickness: 0.276 inch (0.7mm)  
Total Weight: approx. 340g/m<sup>2</sup>  
Colour: white (printed)

Storage: Cool & dry, protect against sunlight, use within 24 months of receipt

Stability: 10 years warranty for the guaranteed product qualities

#### NOT TO BE USED IN AREAS WITH STANDING WATER

**Conforms to ANSI A118.10 - 1999**  
exceeds required criteria for fungus resistance, seam strength, break strength, dimensional stability, waterproofness and shear strength to ceramic tile and cement mortar.

#### Manufactured in line with European Organisation for Technical Approvals (EOTA) ETAG 022

Guideline for European Technical Approval of Watertight covering kits for wet room floors and or walls.

#### Manufactured to DIN EN ISO 9001:2000

European quality management system.

### Recommended Installation:

Tools needed: 4mm notched trowel, utility knife, measuring tape.

### DON'T FORGET

- Waterproof Wall Matting
  - Pre-cut Corners
  - Joint Tape
- Powder Based Flexible Tile Adhesive

### IMPORTANT INFORMATION

- Ensure matting is fitted fleece side down
- If fitting with waterproof wall matting, install the wall matting first
  - \*Only use powder based adhesive with the matting system
  - Always ensure the tile adhesive is suitable for the substrate
- To ensure a waterproof seal, always use Tile Rite joint tape and pre cut corners.

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