

The Problem...

Damage caused when tiled bathrooms and wet areas are not sealed properly, resulting in;



- Damp patches on ceilings below bathrooms.
- Damage to timber frames, building joists and plasterboards etc..

The Causes...



- Moisture migration through permeable tiles and grout lines.
- Water seeping behind dry, cracked and broken mastic or silicone seals around baths & shower trays.
- Moisture seeping behind tiles that have delaminated from their original position due to subsidence, or the expansion and contraction of wooden or concrete floors.

The Solution...

Waterproofing and sealing will protect any construction or building against intruding water and related damages. Damages from such leaks can create high and escalating repair costs.

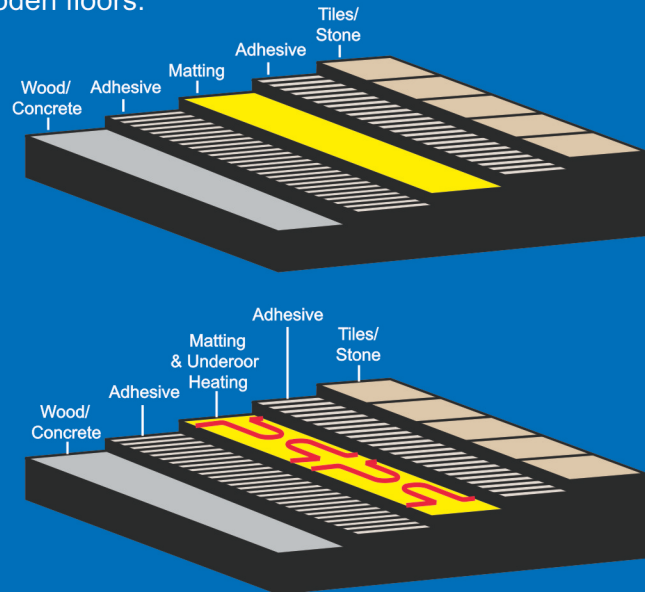
Tile Rite Waterproof Matting is your simple solution to permanent waterproofing and benefits from these key features:

KEY FEATURES:

- Quick & easy to apply.
 - Your wet room or walk in shower will be completely sealed from water & moisture penetration to the surfaces beneath.
 - Tile Rite floor matting is constructed to provide a separation layer between the floor & tiles, preventing cracks deriving as a result of the floor surfaces naturally expanding & contracting.
 - No waiting or drying time! You are able to install tiles immediately once the matting is applied.
 - Uniform thickness of 0.85mm, with no weak points.
 - 10 year guarantee for a 100% waterproof seal*
- *10 year guarantee only applies when wall and floor matting are installed according to the instructions. (Internal & external corners, joint tape and pipe collars must be used where applicable).

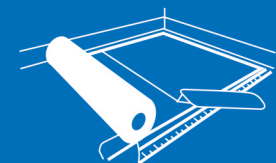
Substrate...

Tile Rite waterproof matting membrane can be used under tile or stone, and laid over sound and level concrete or wooden floors.

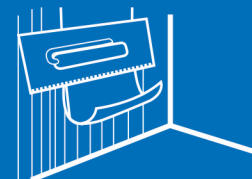


The Installation...

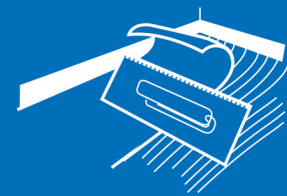
Please note: Only use powder based adhesive with the matting system.



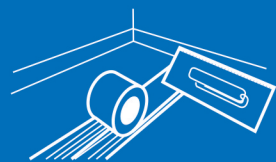
1. Measure the areas to be covered and cut the Matting to size using a utility knife.



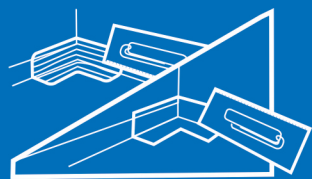
2. Apply the highly polymer modified powder based adhesive to the wall using a 4mm notched trowel. Work the wall matting firmly into the adhesive with the flat edge of the trowel ensuring 100% contact. Remove any excess adhesive and eliminate any air pockets.



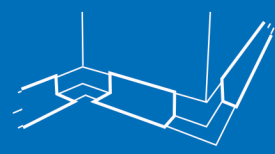
3. Apply the powder based adhesive to the floor using a 4mm notched trowel. Lay the pre-cut Matting black side down, for floor matting. Work the Matting firmly into tile adhesive with flat edge of the trowel ensuring 100% contact. Remove any excess adhesive and eliminate any air pockets.



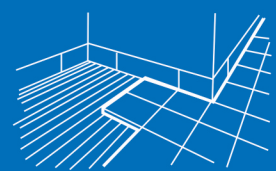
4. Using trowel, apply highly polymer modified powder based adhesive evenly to each side of the joint. Install Matting Joint Tape (sold separately), overlapping the joint evenly. Smooth out again as on previous step (3).



5. Using trowel, apply highly polymer modified 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 edge of trowel, removing excess adhesive and eliminating air pockets.



6. Apply highly polymer modified powder based adhesive to 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.



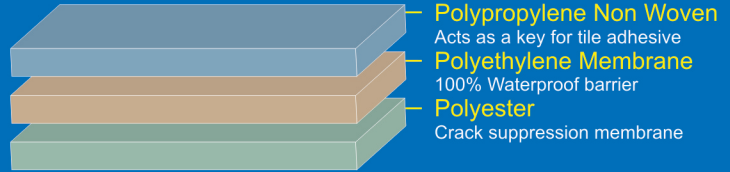
7. Tile or stone can be installed immediately. Using a 4mm notched trowel, apply highly polymer modified powder based adhesive, solidly embedding the tile into it and making sure to achieve full adhesion.

Technical Information...

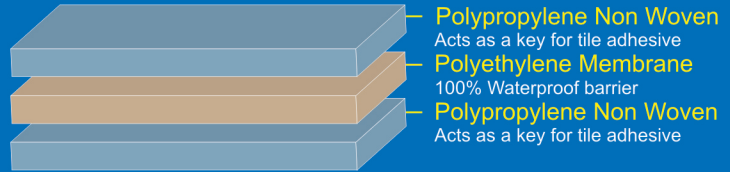
Tile Rite Waterproof Matting Membranes are made up of 3 layers. Each layer has a specific role to play in the sealing of wet areas. The floor matting is backed by a layer of Polyester which has a decoupling fleece layer, allowing horizontal movement of lateral shear forces. Both the wall and floor membranes have a layer of Polythene sandwiched between the top layer and the base layer of the mat. This makes the matting completely waterproof.

The diagrams below illustrate the matting layer components.

Floor Membrane



Wall Membrane



Physical Properties

Resistance to temperature: -22°F (-30°C)/+194°F (+90°C)
 Total Width: 1m
 Total Length: 5m / 20m
 Total Thickness: 0.85mm
 Total Weight: Approx. 340 g/m²
 Colour: Wall - Yellow / Floor - Black
 Storage: Cool and dry, protect against sunlight, use within 24 months of receipt.

Internal / External Corners & Joint Tape.

Upper Layer: Polypropylene Non Woven
 Bottom Layer: Polypropylene Membrane

Flexi Collar

Upper Layer: Polypropylene Non Woven
 Bottom Layer: PVC Coating

Installation Advice...

- Ensure the surface being covered is clean and dry before laying the matting.
- Make sure the floor is structurally sound and suitable for the tiles you are going to use (please consult the tile manufacturer for recommendation on substrate thickness requirements).
- Read the instructions carefully of any mortar or adhesive that you use for drying times and to confirm its suitability for the surface you are working with.
- Pre-cut all matting to size before installation.
- Measure the area to be covered carefully before cutting the matting.
- Always work from the edge of the room (never the middle). It is extremely important that all air bubbles are removed from underneath the matting.
- Ensure 100% adhesive coverage underneath the matting and accessories.
- Use all matting accessories (e.g. pipe collars, joint tape and corners) to achieve a complete water tight seal.
- Use a flexible tile adhesive along seams and overlapping areas.
- When fitting both wall and floor matting, install the wall matting first.
- Only use powder based adhesive with the matting system.

Waterproof Matting Ordering Information...

CODE	PACK SIZE	DESCRIPTION	BAR CODE
WWM463	1	WATERPROOF WALL MATTING 5M	5019788004631
WFM464	1	WATERPROOF FLOOR MATTING 5M	5019788004648
WWM456	1	WATERPROOF WALL MATTING 20M	5019788004563
WFM457	1	WATERPROOF FLOOR MATTING 20M	5019788004570
FJT465	1	FLEXIBLE JOINT TAPE 5M	5019788004655
FEC466	1	FLEXIBLE EXTERNAL CORNER	5019788004662
FIC467	1	FLEXIBLE INTERNAL CORNER	5019788004679
FPC468	1	FLEXIBLE PIPE COLLAR	5019788004686

WATERPROOF YOUR BATHROOM

Waterproof membrane for walls & floors

No more leaks; 100% GUARANTEED



Pipe Collar
Use to fully seal around radiator & water pipes.

Joint Tape
Use to fully cover any joint gaps between the wall & floor matting.

KEY BENEFITS

- No more leaks; 100% GUARANTEED
- No more waiting; can be tiled over immediately
- No more fuss; quick & easy to install.
- Suitable for wall & floor applications.

Areas of Application:
Any area to be tiled that is subject to dampness

- Bathrooms
- Showers
- Changing Rooms
- Laundry Rooms
- Doorways
- Can be installed with underfloor heating
- Decks
- Patios
- Terraces
- Balconies

Corner Pieces
Pre-cut corners to fully seal around any internal or external corners.

Suitable surfaces to bond to:
All structurally sound, dry, load bearing surfaces including:

- Wood
- Concrete
- Cement

Joint Tape
Use to fully cover any joint gaps between the floor & wall matting.

Only use powder based adhesive with the matting system