W8 WETROOM TRAY WATERPROOFING KIT

INSTALLATION GUIDE





FREESTYLE | wetrooms

1. USES

W8 is a quick drying liquid membrane designed to provide a waterproof, flexible barrier to protect surfaces in tiled areas.

The membrane is quick and easy to apply, using either a brush or roller and dries to form a light grey waterproof membrane which provides protection to the surface from the ingress of water.

Please note, this is a multi-component system sold in kit form, designed for use in domestic bathrooms and wet rooms.

Please ensure these instructions are read in full before commencing the installation.

2. COMPONENTS

The **W8 Floor Kit** contains sufficient primer, tape and membrane to waterproof a shower floor area of up to 1800mm x 900mm.

The **W8 Floor & Wall Kit** contains sufficient primer, tape and membrane to waterproof a shower floor area of up to 1800mm x 900mm plus the shower walls up to 2000mm high.

W8 Floor Kit with Square Drain Gasket

- **5kg** Membrane
- 10m Waterproofing Tape
- 500ml Primer
- Square drain gasket



W8 Floor & Wall Kit with Square Drain Gasket

- **8kg** Membrane
- 10m Waterproofing Tape
- 1Ltr Primer
- Square drain gasket



W8 Floor Kit with Linear Drain Gasket

- **5kg** Membrane
- 10m Waterproofing Tape
- 500ml Primer
- Linear drain gasket



W8 Floor & Wall Kit with Linear Drain Gasket

- **8kg** Membrane
- 10m Waterproofing Tape
- 1Ltr Primer
- Linear drain gasket



Coverage: 1.42 kg/m2 (Floor) and 0.71 kg/m2 (Walls), based on a smooth non-porous surface. Additional waterproofing tape available separately if required.

Drying Time: 2 Hours between coats, 24 Hours before tiling, this may be extended depending on room conditions.

Shelf Life: 12 Months

Storage Conditions: Store between 5°C and 25°C

Application Method: Brush or 100mm roller

Application Range: 5°C to 30°C

Service Conditons: -20°C to 50°C

3. INSTALLATION - Floor Membrane

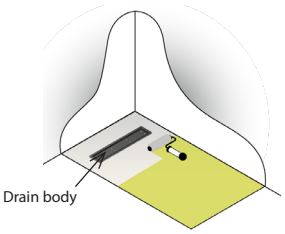
Preparation

Ensure all surfaces are sufficiently constructed and strong enough to support the tiles to be fixed and are free from any contamination that may inhibit the adhesion of the primer/membrane.

All surfaces must be clean, dry and dust free. Any gaps in the corners or wall/floor joints, or cracks in the surface should be filled and allowed to dry.

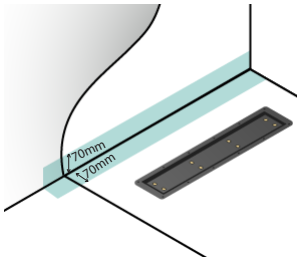
1. Prime all the areas **except the drain body**

Always start the installation of the tape from the corner.



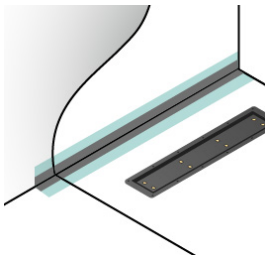
2. Carefully cut the waterproofing tape to the required length and set aside.

Apply a band of membrane, approximately 140mm wide, to the wall/ floor joint.

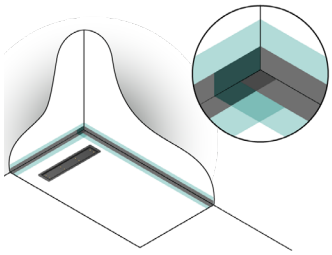


3. Whilst the membrane is still wet apply the tape equally to the wall/floor joint.

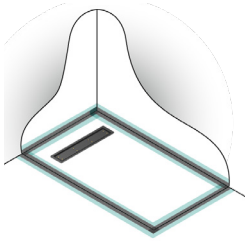
Press the tape firmly into place with a smoothing action, ensuring there are no air bubbles or creases.



4. Apply the second length of tape using the same process, overlapping the corner as shown, ensuring the corner is sufficiently bedded down into the membrane.



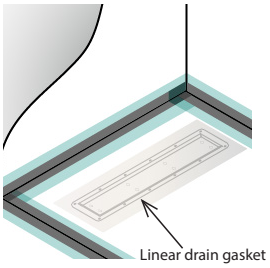
5. Repeat the process to all perimeters of shower.



6a. Linear Drain Kit

Use the alcohol cleaning wipe to de-grease and clean the drain body prior to the installation of the membrane.

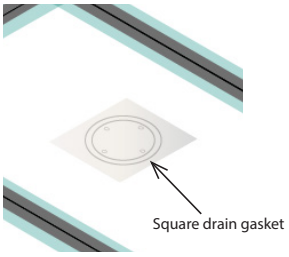
Fix the self-adhesive linear drain gasket centrally over the black drain component, ensuring there are no air bubbles or creases.



6b. Square Drain Kit

Use the alcohol cleaning wipe to de-grease and clean the drain body prior to the installation of the membrane.

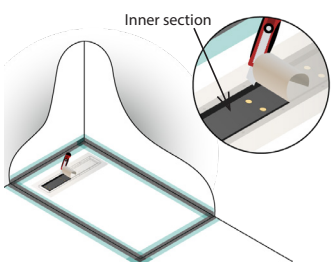
Fix the self-adhesive square drain gasket centrally over the drain component, ensuring there are no air bubbles or creases.



7. Make and indentation around the **inner section** of the black drain component

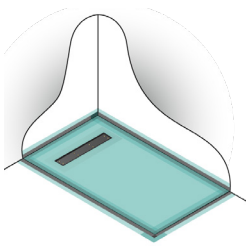
Using a sharp knife, carefully cut around the **inner section** of the drain gasket and remove the centre section.

Image shows Linear drain, follow the same process for the square drain.



8. Apply the first coat of membrane to floor area and allow to dry *(usually around 2hrs depending on room temperature).*

Apply the second coat of membrane to floor area, in the opposite direction to the first, to form a cross coat and allow to dry.



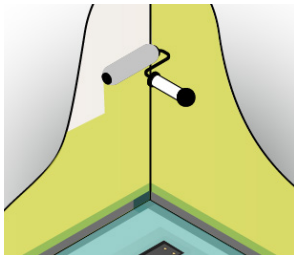
INSTALLATION - Wall Membrane *(if wall kit purchased)*

Preparation

Ensure all surfaces are sufficiently constructed and strong enough to support the tiles to be fixed and are free from any contamination that may inhibit the adhesion of the primer/membrane.

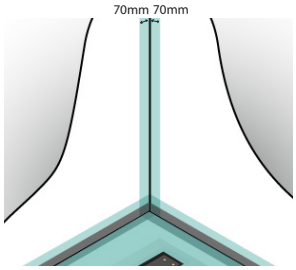
All surfaces must be clean, dry and dust free. Any gaps in the corners, or cracks in the surface should be filled and allowed to dry.

1. Prime all areas except the overlap onto the floor membrane.



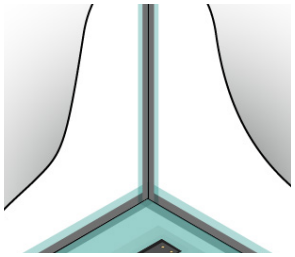
2. Carefully cut the waterproofing tape to the required length and set aside.

Apply a band of membrane, approximately 140mm wide, to the corner wall joint, to a height of 2m.

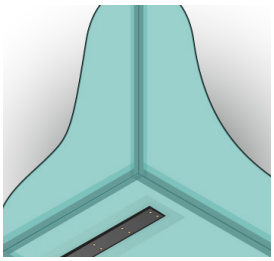


3. Whilst the membrane is still wet apply the tape equally to the corner wall joint.

Press the tape firmly into place with a smoothing action, ensuring there are no air bubbles or creases.



4. Apply one coat of membrane to the walls, to a height of 2m and allow to dry.



Follow the same process for any niches or other such detail within the shower area.

INSTALLATION OF TILES

Allow at least 24 hours after the final coat before commencing tiling and ensure the product has fully dried.

It is recommended to tile using a suitable waterproof tile adhesive and grout, in accordance with the manufacturer's instructions. When tiling the shower floor in a wet room, ensure the tiles are fixed using a solid bed of tile adhesive, with no voids or gaps beneath the tiles.