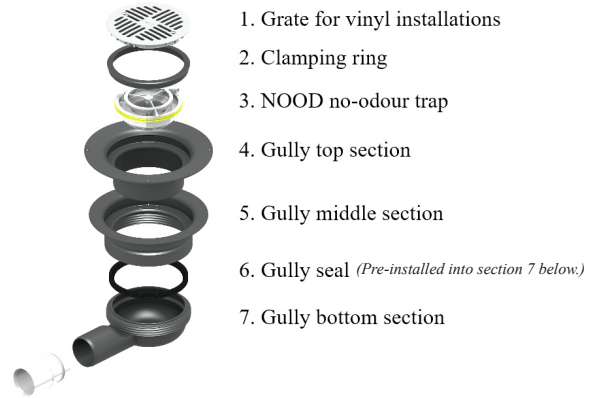
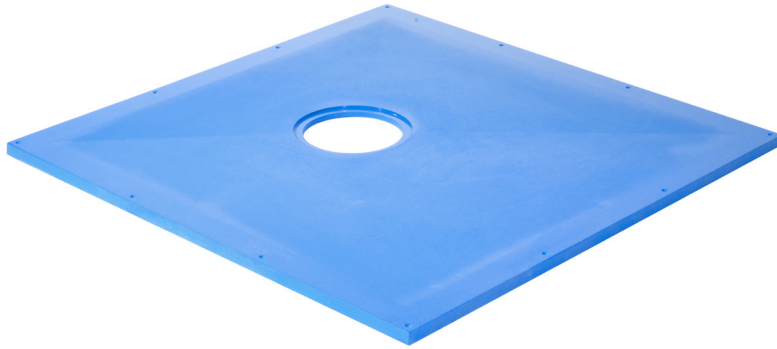


Installation Instructions

MAXXUS

Wet Room Floor Formers



Please fully read through the instructions in their entirety before undertaking any work.

Guarantee

If installed correctly by a competent person and used for normal wetroom applications the Maxxus (and membrane if supplied by us) have a life-of-tile guarantee (if grout lines are maintained). No guarantee is offered where this is not the case.

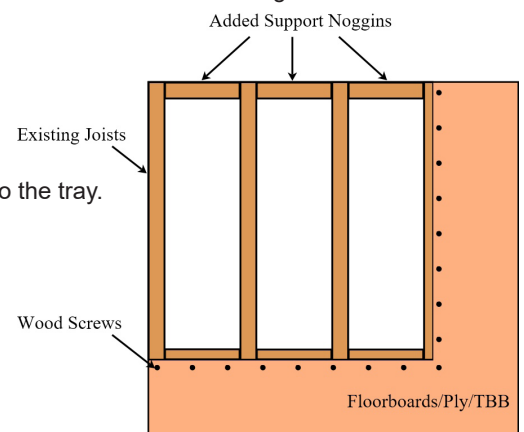
Installation Overview

These instructions assume the wetroom has been appropriately designed and all plumbing and electrical work is to building regulations. These instructions will cover the most typical level floor installations on suspended timber or solid concrete floors. For raised floor areas the instructions can be applied where appropriate.

The Maxxus is a load bearing deck which can sustain a load of 470kgs over 400mm joist centres without deflection. The Maxxus can be drilled and fixed anywhere on its surface, not just around the edges.

Installation on Timber Floors

1. Remove the floorboards to expose the joists in the area where the deck will be fitted.
2. Inspect the existing joists and if in doubt remedial action should be taken to ensure the floor is strong and free of movement.
3. If joist centres are 400mm or less the Maxxus can be laid straight over the existing joists without under boarding.
4. If the joist centres are over 400mm install additional noggins for support.
5. All edges of the deck must be supported.
6. Lay the tray in position and consider the waste location and connection.
7. Connect the waste using the method shown overleaf.
8. To fix the Maxxus pilot drill and screw down securely with appropriate wood screws.
9. Check to make sure there is no movement and that the tray is level.
10. Use additional fixings if movement is detected, screw heads must be countersunk into the tray.



Installation on Existing Concrete Floors

1. If inseting the tray, the area beneath the deck must be cut and chiseled out to accommodate the deck, drain and waste pipe.
2. Read overleaf the waste installation method.
3. Connect the bottom section of the drain to pipework.
4. Bed the deck down on tile adhesive or sand and cement.
5. Finish installing the drain.
6. Ensure the deck is level then allow to fully dry.
7. Pilot drill the deck and securely screw down.
8. Check to make sure there is no movement and that the tray is level.
9. Use additional fixings if movement is detected, screw heads must be countersunk into the tray.

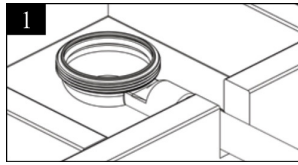
Levelling The Floor To The Tray

Depending on how the deck is installed the floor may need to be levelled to the same height as the deck.

If installing tiles use plywood, screed or tile backer boards, a cement based tile adhesive should be used to fill any small gaps.

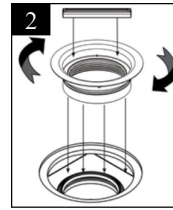
If installing vinyl flooring use plywood or screed, a two part filler should be used to fill any small gaps, joints and screw heads, then sanded flush.

Drain Installation



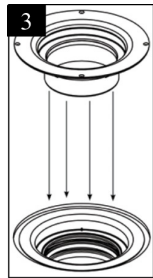
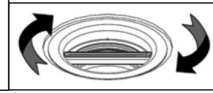
1 Measure Maxxus drain location and then connect section (7) of the gully to the waste pipe using solvent-weld adhesive centrally underneath the hole of the deck. The gully seal section (6) is pre installed in the gully bottom section.

Support the gully vertically with a cross-batten or board.

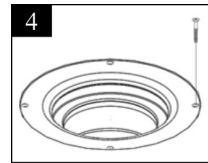


2 Lay Maxxus over and secure.

Screw through gully section (5) and tighten using the installation tool



3 Push gully section (4) firmly inside the middle section (5) until they click together.



4 Pilot section (4) and screw down using the supplied screws. Do not use power tools.

Insert the NOOD water trap.

If Tiling The Installation

Important - Note that before laying tiles the installation must be tanked appropriately, the entire surface of the Maxxus tray must be covered in tanking. **Do not tile directly onto the Maxxus tray.**

1. If you are using the **Innovations paint on tanking system** please read and consider the tanking instructions before continuing.
2. If you are using the **Hydromat sheet membrane system** skip steps 3-10, follow the Hydromat instructions and then go directly to step 11.
3. Using sandpaper abrade the surface of the Maxxus tray to remove contaminants and provide a "key", then clean the area of any dust/loose material.
4. Prime the entire wet area including the Maxxus tray and allow to dry.



5. Remove the **Clamping Ring** from inside the drain.



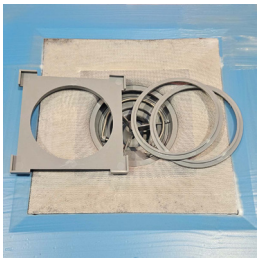
6. Remove the film from the bottom of the **Butyl Gasket** and stick it down centrally over the drain.
7. Locate the centre of the drain and cut a 107mm hole in the gasket.



8. Firmly press in the **Clamping Ring** to secure the **Butyl Gasket** into the drain.
9. Ensure the **Butyl Gasket** is completely stuck down and free from bubbles. +



10. Tank the entire wet area, ensuring to tank onto the **Butyl Gasket** by at least 30mm, allow to dry.



11. If using a **PK155 Grid & PK155 Grid Adapter**, first consider your tile thickness.
12. The **PK155 Grid Adapter** comes complete with two **Riser Rings**, use the appropriate amount of **Risers Rings** for your tile thickness. *(extra rings can be purchased separately)*

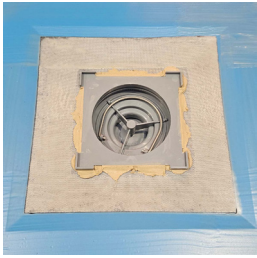
6-8mm Tile = 0 Rings

10-12mm Tile = 1 Rings

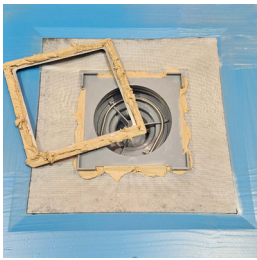
Up to 15mm Tile = 2 Rings

Up to 18mm Tile = 3 Rings

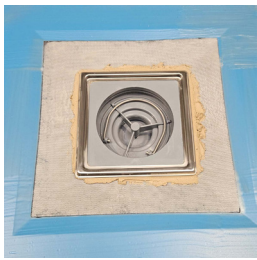
20mm Tiles= 4 Rings



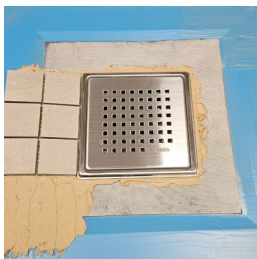
13. Install the **PK155 Grid Adapter** into the drain and onto an solid even bed of tile adhesive.



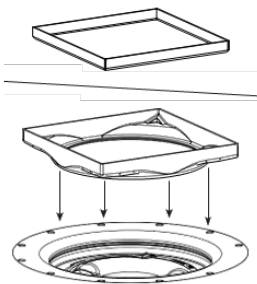
14. Apply tile adhesive to the inside of the **PK155 Grid Frame**.



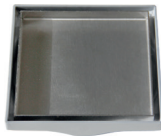
15. Seat the **PK155 Grid Frame** onto the **PK155 Grid Adapter**.
16. Clean off any excess tile adhesive that may hinder the drain trap removal.
17. Check the **PK155 Grid Frame** is the correct height and level before the adhesive dries.



18. Commence Tiling.



19. If using the **Tile Insert 130 Grid**, install into the drain, bed the plastic frame into tile adhesive, check the height and levels. Commence tiling.



Vinyl Installation

1. cut a 107mm hole over the drain.
2. Secured in place using the clamping ring (2).
3. The plastic grate or optional stainless round grid is then pressed in place.

Importants Notes

1. Care should be taken to ensure the deck is secure with no movement and installed level.
2. The entire Maxxus tray must be tanked.
3. Tile adhesive should be flexible bag powder type S1 or S2 suitable for use in wet areas.

If using a Micro Cement grid, please refer to the separate instructions supplied with your gid.



Units M8-M10 Riverside Works, Buxton Road, Bakewell, Derbyshire, DE45 1GS
Email - sales@wetroominnovations.com
Tel - 01629 815500