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Please ensure all tradesmen working on or around the installation have consulted these instructions and understand how to maintain the waterproofing integrity.

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## Maxxus Guarantee

If installed correctly by a competent person and used for normal wetroom applications the Maxxus (*and membrane if supplied by us as a kit*) have a life-of-tiling 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 floors 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 and as such requires no under boarding.

## Installation on Timber Floors

If setting the deck into an existing timber floor first remove the floorboards to expose the joists in the area where the deck will be fitted.

Inspect the integrity of the existing joists and if in doubt remedial action should be taken to ensure the floor is strong and stable.

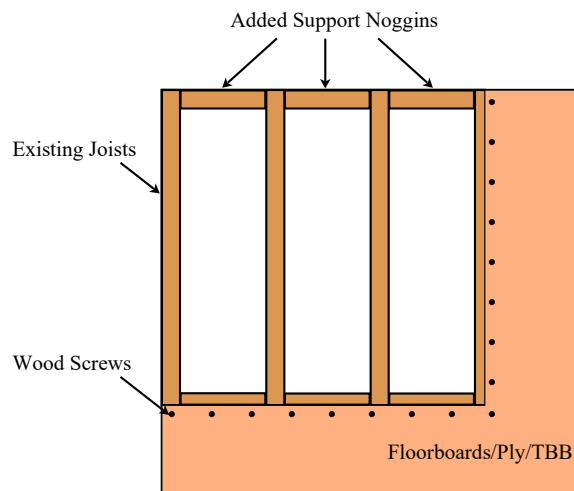
The Maxxus deck can be laid straight over the existing joists without under-boarding, however if the joist centres are over 400mm installing additional noggins for support may be required.

All edges of the deck must also be supported with noggins.

The waste connection must now be considered.

Lay the deck into position and connect the waste.

Pilot drill the deck and screw down to the joists using woodscrews ensuring a secure fixing, once the deck has been fixed check to make sure there is no movement and the deck is level.



## Installation on Concrete Floors

### **Installing inset into concrete**

The area beneath the deck must be cut and chiseled out to accommodate the deck, drain and waste pipe.

For final fitting fully bed the deck down on tile adhesive ensuring the deck is level then allow to fully dry.

Pilot and screw the deck down.

Ensure there is no movement and the deck is level.

### **Installing on Top of a Concrete Floor**

A cavity and channel must be chiseled out to accommodate the drain and waste pipe.

If the floor is not level the deck may be bedded down on tile adhesive adjusted to level then allowed to dry.

Pilot and screw the deck down.

Ensure there is no movement and the deck is level.

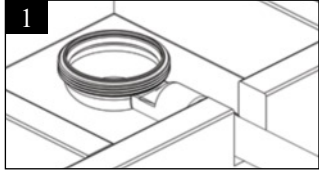
## Drain and Grid

The Maxxus is typically supplied with the Purus Minimax 2-part drain and a Purus grid. This drain is suitable for both Tile or Vinyl installations.

Minimax 2-part with Tile Insert Grid

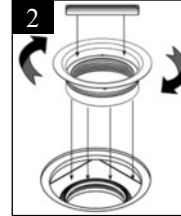


Minimax 2-part with Art Deco Grid



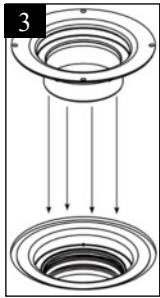
1 Measure Maxxus drain location and then Connect section (7) of the gully securely to waste pipe using solvent-weld adhesive centrally underneath the hole of the tray.

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

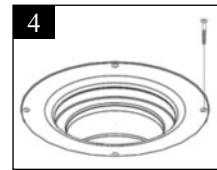


2 Lay Maxxus over and secure.

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

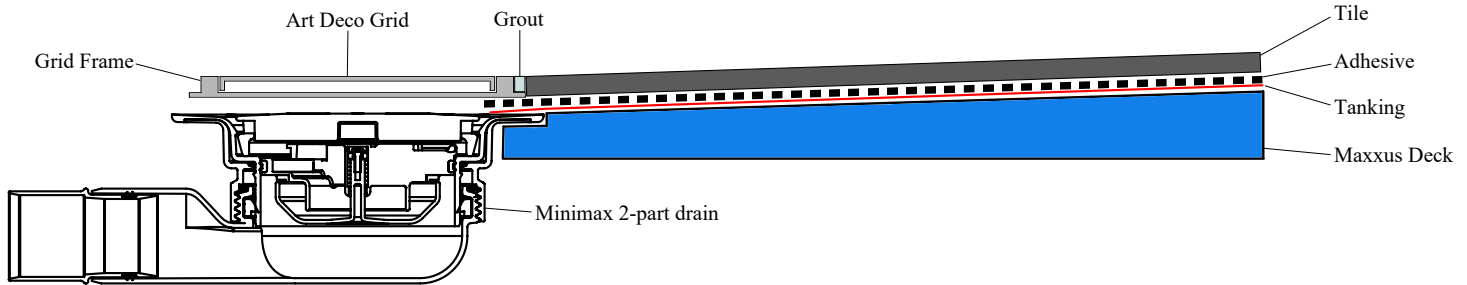


4 Pilot section (4) and screw down using 3.0 x 20mm (No.4 x 3/4") screws. Do not use power tools.

Insert NOOD.

If using vinyl cut a 107mm hole over the drain, this is secured in place using the clamping ring (2). The plastic grate or optional stainless round grid is then pressed in place

Unlike the Tile insert grid the Art Deco grid has no physical connection to the top of the gulley and is simply tiled in, tile adhesive may be used to hold it at the correct height for your tile thickness. Please see diagram.



## Finishing

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

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

If installing Tiles use Plywood, Screed or Tile backer board.

Tile backer board is also perfect for the walls in the wet area.

Before tiling the installation should be tanked appropriately, the Maxxus should be abraded using sandpaper to provide a "Key" for proper adhesion of the tanking system.

## Important

**Care should be taken to ensure the deck is secure and installed level.**

**The tanking membrane should cover the entire deck all the way down and onto the drain.**

**Tile adhesive should be flexible powder type S1 or S2.**