Installation Instructions

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

Maxxus Guarantee

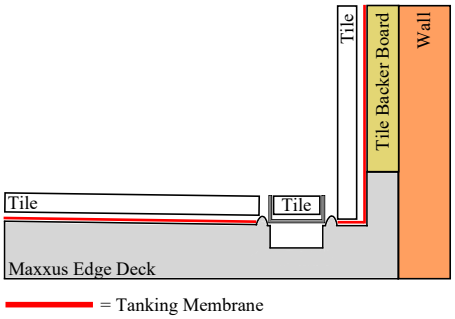
If installed correctly by a competent person and used for normal wetroom applications the Maxxus *(and membrane if supplied by us as a kit)* have a life-of-tiling guarantee *(if grout lines are maintained).* No guarantee if offered where this is not the case.

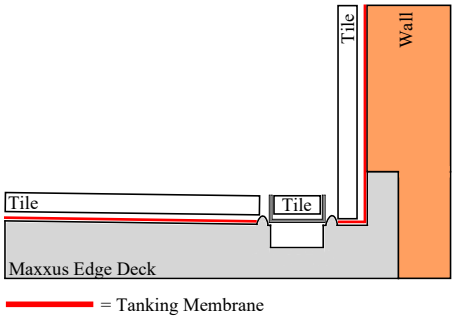
Installation Overview

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.

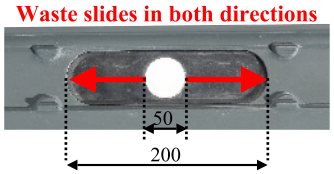
The Maxxus Edge is a load bearing deck which can sustain a load of 350kgs over 400mm joist centres without deflection and as such requires no under boarding.

There are two options for positioning the tray, either up against the wall or flushed in as per cross section diagrams below.





Movable Waste Position



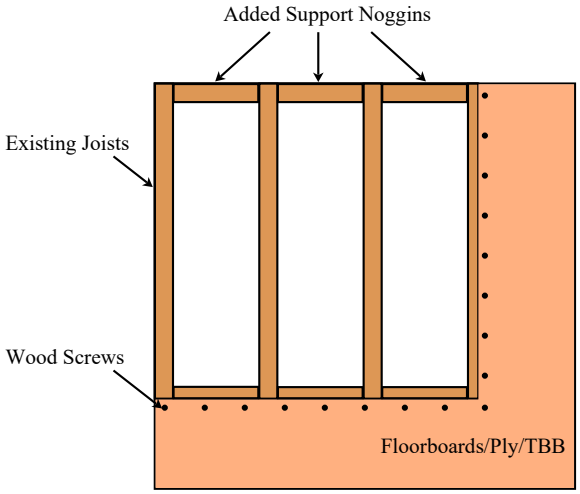
The Maxxus Edge has a movable drain location, the outlet should be slid into the desired position then the deck laid into position with the trap attached as a dry run to check it is clear of obstacles. No sealant is required as the sliding mechanism is vacuum sealed.

Waste connections can be made in the following ways:

- Access from the underneath.
- Connecting a short length of pipe to the trap to enable final connection outside the deck area.

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 Edge 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.

Finishing

Depending on how the deck is installed the floor may need to be levelled to the same height as the deck before tiling. This can be done using Plywood, Tile Backer Board or a screed.

If fitting the tray up against a wall rather than flushing in fix Tile Backer Board onto the wall.

Tile Backer Board can be fixed using;
- Screws and washers onto timber stud.
- Flexible tile adhesive and/or screws and washers on masonry.

Once the floor and wall is level the deck should be sanded to provide a “Key” for proper adhesion of the tanking system.

Once tanked the tiling may commence using the chrome trims provided for the edge where the level floor meets the gradient.

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 to the drain slot.

Tile adhesive should be flexible powder type S1 or S2.