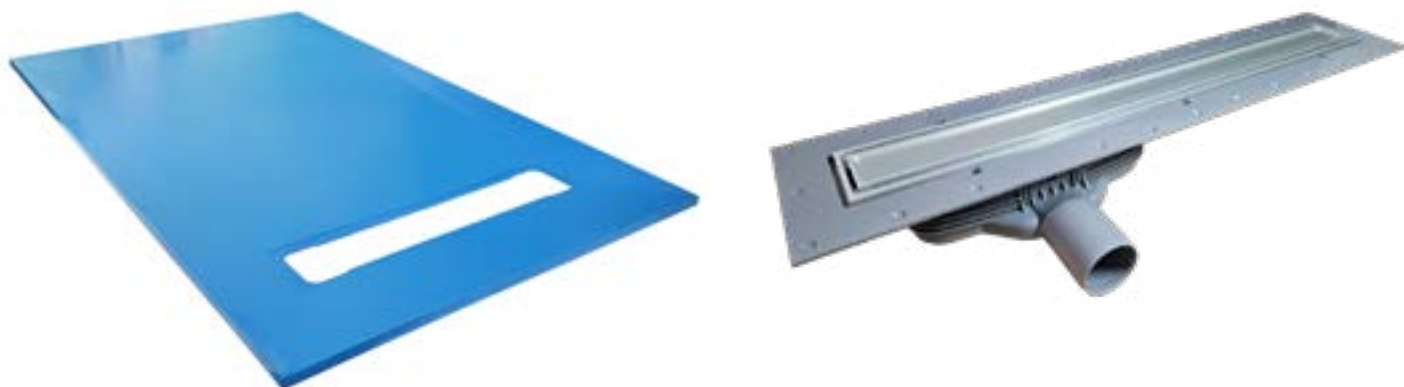


Installation Instructions



Microcement Linear Kit



Installation Overview

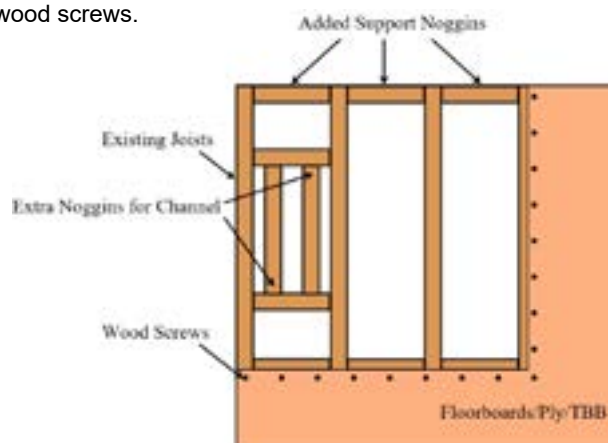
These instructions assume the wet room has been correctly designed and that all plumbing work complies with current building regulations. They cover the most common level-access installations on suspended timber and solid concrete floors. For raised floor applications, these instructions should be followed where applicable.

The Maxxus is a load-bearing deck capable of supporting loads of up to 470kg over 400mm joist centres without deflection and therefore does not require under-boarding.

Only fully waterproof microcement systems are recommended for use with our products. Traditional porous microcement systems that rely solely on surface sealers for water resistance may be susceptible to moisture absorption, potentially causing staining or discolouration around drainage details.

Installation on Timber Floors

1. Remove the floorboards to expose the joists in the area where the deck is to be installed.
2. Inspect the existing joists, if necessary, carry out any remedial work to ensure the floor structure is rigid and free from movement.
3. Where joist centres are 400mm or less, the Maxxus can be installed directly onto the joists without under-boarding.
4. If joist centres exceed 400mm, additional noggins must be installed to provide adequate support
5. Install noggins around the drain opening.
6. All edges of the deck must be fully supported.
7. Position the tray and consider the waste location and pipe connection.
8. Connect the waste using the method shown overleaf.
9. Pilot drill and countersink holes and securely fix the Maxxus using suitable wood screws.
10. Check that the tray is level and completely free from movement.
11. If any movement is detected, install additional fixings as required.



Installation on Existing Concrete Floors

1. If inseting into the floor, the area beneath the deck must be cut and excavated to accommodate the deck, drain, and waste pipework.
2. Refer to the waste installation method shown overleaf before connecting the bottom section of the drain to the pipework.
3. Bed the deck onto a suitable layer of tile adhesive or sand and cement, then complete the drain installation.
4. Check that the deck is level and allow the bedding material to fully cure.
5. Pilot drill and securely screw down the deck.
6. Check to make sure there is no movement and that the tray is level.
7. Use additional fixings if movement is detected, screw heads must be countersunk into the tray.

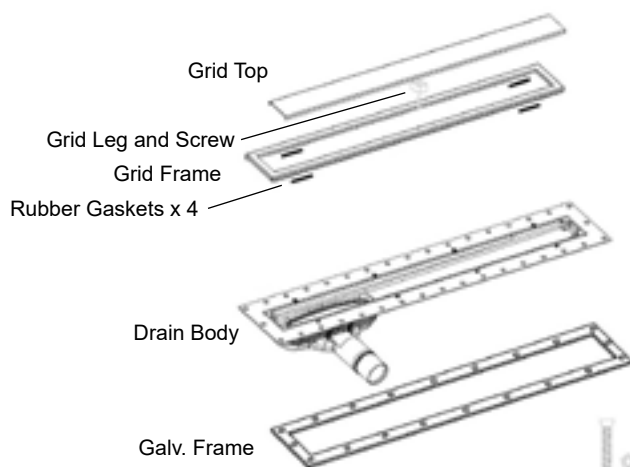
Installing the Purus Living Linear Drain Body

The drain box contains some components that are not required for installation with the Maxxus Linear Deck.
Only the components shown in the diagram are required for installation.

Timber noggins should be installed beneath the drain body to provide additional support and eliminate movement.

Waste connections can be made using either of the following methods:

1. Accessing and connecting the waste from below the floor.
2. Connecting a short section of pipe to the trap to allow the final waste connection to be made outside the deck area.

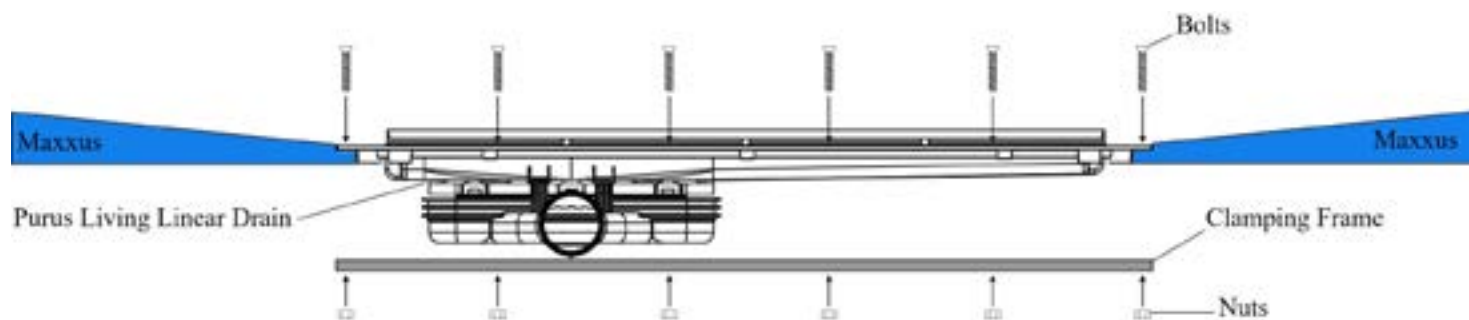


The drain body is set into the rebate from the top of the Maxxus (the side with the slopes).

The drain body is fixed into position using the clamping frame on the underside of the Maxxus and bolted through.

The bolts provided should be spaced out evenly around the drain body. Pilot drill the holes through the drain body and Maxxus deck and bolt through. Do not use power tools and do not over tighten.

See diagram below.



Depending how the deck is installed the floor may need to be levelled to the same height as the deck, this may be done using plywood or screed.

Installing the Microcement Grid Top

1. Push the 4 x Rubber gaskets on to the grid Frame.
2. Press fit grid frame into drain body.
3. Check grid frame is seated on drain body correctly and is level.
4. Lay micro cement up to the frame and into the grid infill section.
5. Remove any excess residue using a non abrasive cloth and hot soapy water.
6. Screw grid leg into bottom of grid top.
7. Insert grid top into the drain, grid top will only fit in one orientation, if movement occurs, turn the grid around.

