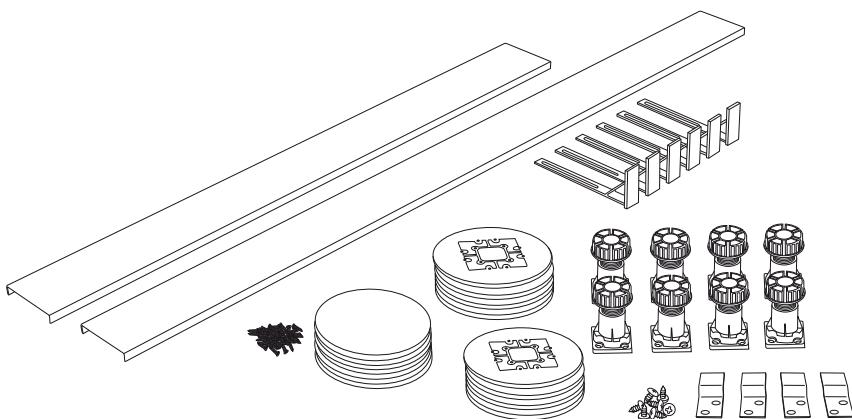


Installation Instructions

Earth Panel Riser Kit



Before you Start



Please read these instructions fully before starting. Although these instructions are comprehensive we always recommend that a technically competent installer undertake the installation.

Your Earth Panel Riser Kit is designed to fit the range of Earth shower trays only. These instructions **MUST** be read in conjunction with the instructions supplied with your chosen shower tray.

Note! If in doubt on the suitability of this kit for your chosen shower tray, please contact your supplier who will be able to help you.



Important

Before you start, check the pack and ensure that you have all of the parts listed and the panels supplied are the correct colour match for your tray. If there is a problem please contact your supplier.

Make sure that you have the right tools and materials to hand with plenty of space and a clean dry area for assembly.

When handling your shower tray take care not to damage the bottom edges and when installing take particular care to protect the visible surfaces from impact damage or abrasions.



Safety Notes

Caution: Care must be taken when drilling into walls or floors to avoid hidden pipes or electrical cables.



Technical Help

Technical Service Line: 0845 505 2211 / 01684 293311 Open Mon–Fri 9am–5pm

We reserve the right to change specifications or withdraw products from these instructions without prior notice.



Dimensions are nominal and shown in millimetres unless otherwise stated.

Parts Supplied

A

NOTE: supplied with square and rectangular trays

Qty 2

B

NOTE: supplied with quad and offset quad trays

Qty 1

C

Qty 8

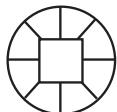
D

Qty 8

Straight Panels

Curved Quad Panel

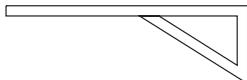
Leg Mounting Brackets (Ref C)
Threaded Leg Tubes (Ref D)

E

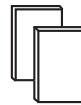
Qty 8

F

Qty 44

G

Qty 6

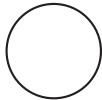
H

Qty 6

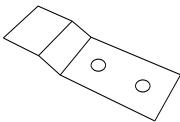
Circular Base Plates (Ref E)
Leg and Panel Screws (Ref F)

Panel Upright Brackets

Hook and Loop Pads

I

Qty 8

J

Qty 4

K

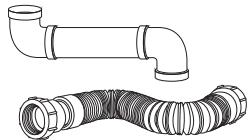
Qty 8

Circular Adhesive Pads

Floor Brackets

Floor Bracket Screws

Tools and Materials Required (not supplied)



Plumbing Pipe and Fittings



Sharp Knife



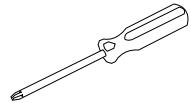
Safety Eyewear



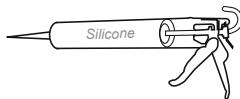
Spirit Level



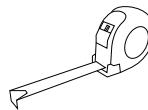
Pencil



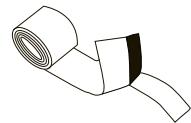
Screwdriver



Silicone Sealant



Tape Measure

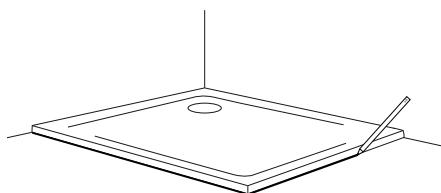


Flexi Seal Strip

Note! Other tools and materials may be needed depending on the specific site requirements.

Installation

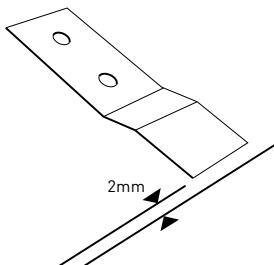
1 Area Preparation



Place the shower tray in position on the floor and mark the waste position and the perimeter of the tray on the floor.

Note! Any floor area under the tray MUST be rigid and level.

2

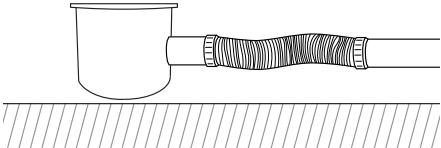


Remove the shower tray and screw the Floor Brackets **I** using screws **K** to the floor with the open end of the bracket 2mm back from the marked line, evenly spaced, parallel with the sides adjacent the intended panel access sides.

Adjust the open end of the Floor Brackets **I** to accept the bottom edge of the panels **A** or **B** nominally 3mm

Note! On concrete floors, discard screws **K supplied, alternative fixings (not supplied) will be required.**

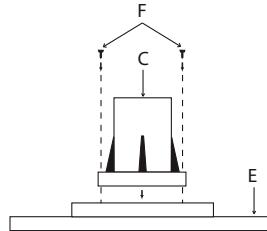
3



Install pipework to the area (not supplied) in accordance with the building regulations and attach the Waste Outlet and Extendable Flexi Waste Pipe (supplied with your Earth shower tray).

Note! Do not kink the Flexi Waste Pipe or permit it to sag as this could result in an air blockage, causing reduced water flow.

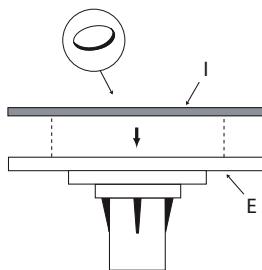
4 Leg Assembly



Screw all the Leg Mounting Brackets **C** to the upper face of the Circular Base Plates **B** using screws **F**.

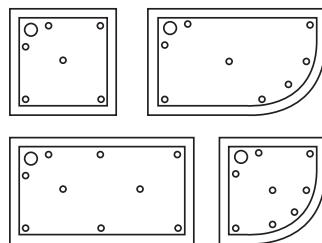
Installation

5



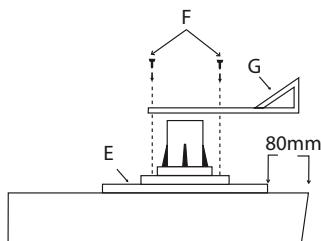
Attach the Circular Adhesive Pads **I** to the under-side of all the Circular Base Plates **E** by removing the backing paper from one side ONLY of the Adhesive Pads **I**, centralise and push firmly into position.

6 Leg Positioning



With your shower tray upside down, position all (**DO NOT PERMANENTLY FIX AT THIS STAGE**) the leg assemblies to form an evenly supported structure, positioned as indicated by the circled areas on the base of the tray. Wherever possible use the full number of leg assemblies available for maximum support.

7

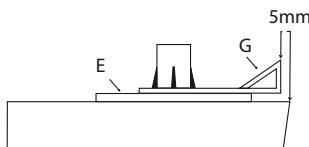


Attach the Panel Upright Brackets **F** using two screws **G** to the Circular Base Plate assemblies **E** that are located on the panel access sides of the tray.

Ensure the Panel Upright Brackets **G** are attached in-line with the panel sides with the edge of the leg assembly **E** no greater than 80mm from the edge of the tray.

Do not use brackets **G** on leg assemblies positioned away from the tray panel edges.

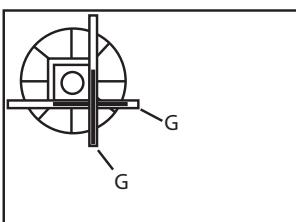
8



Once an evenly supported layout plan has been achieved, ensure the base of the tray is clean and free from dust and other contaminates, then remove the remaining backing paper from the Adhesive Pads **I** on the leg assemblies **E** and attach all the assemblies permanently into position.

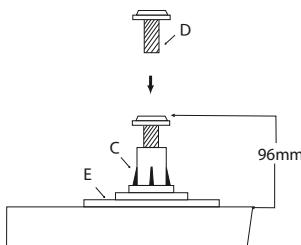
Installation

9



Adjust the Panel Upright Brackets **G** to achieve a nominal 5mm gap between the bracket and the tray edge. On corners the Panel Upright Brackets **G** can be overlapped at the rear if a closer fit to the edge of the tray is required.

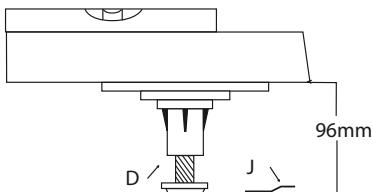
10



Screw all the Threaded Leg Tubes **D** into the Leg Mounting Brackets **C** on the assemblies **B** to achieve a nominal 96mm from the bottom edge of the shower tray to the base of Threaded Leg Tubes **D**.

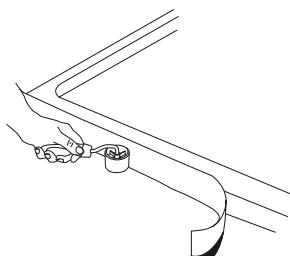
Note! If supplied with a Curved Quad Panel **B**, it is advised that the panel is measured and trimmed at this stage with the shower tray fully accessible. See Panel Trimming and Assembly (stage 14).

11



Place the shower tray upright and level into position, adjusting the Threaded Leg Tubes **D** as required maintaining a gap not less than 96mm between the bottom edge of tray and the floor.

12

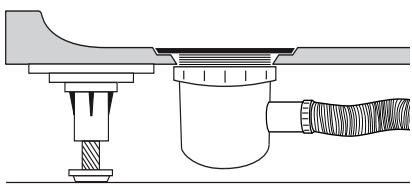


Note! Undertake a final inspection of the shower try at this stage. DO NOT PROCEED IF NOT SATISFIED.

If fitting the optional (not supplied) Flexi Seal Strip, (Flat top shower trays only) follow the instructions supplied with this item at this stage.

Installation

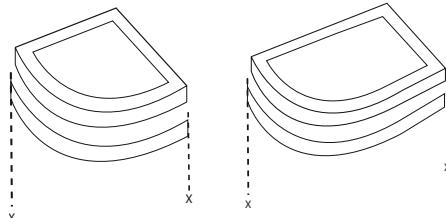
13



Attach the Waste Outlet to the shower tray in accordance with the shower tray instructions. The shower tray and all connections **MUST** now be checked for water tightness flow and adequate drainage over the entire area. **DO NOT PROCEED IF NOT SATISFIED.**

Note! You **MUST** check that all the legs are fully in contact with a rigid floor at this stage. **DO NOT PROCEED IF LEGS ARE NOT CORRECT.**

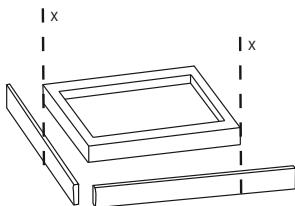
14 Panel Trimming and Assembly



Quad and offset quad trays:

Carefully centralise the curved panel **B** in the centre of the curve of the shower tray and cut both ends to fit remaining area.

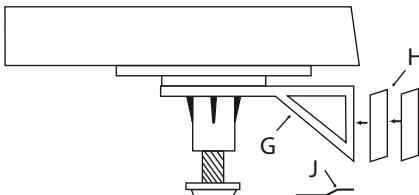
15



Square and rectangle trays:

Connect the ends of panels **A** together and cut to the size to fit the remaining area.

16 Panel Installation

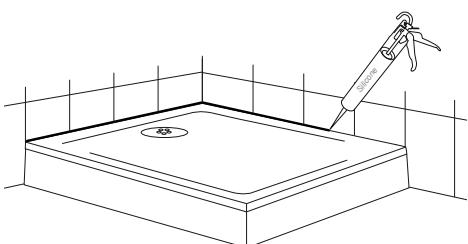


Using Adhesive Hook & Loop Pads **H** remove the self-adhesive backing paper from one side ONLY and attach to the ends of the Panel Upright Brackets **G**.

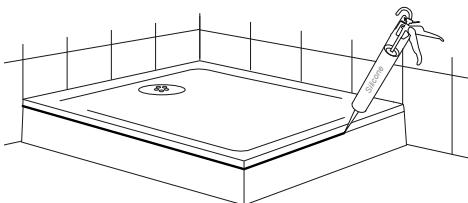
Test fit assembled panels by sliding into Floor Brackets **J** before final assembly and ensure correct orientation to fit as required. **DO NOT PROCEED IF NOT SATISFIED.**

Installation

17



18



Remove the remaining backing papers from the Adhesive Hook & Loop Pads **H** attached to the Panel Upright Brackets **G** and push the panel assembly firmly into position.

Note! Your panel may also be fitted with an adhesive strip to aid fitting. If so, remove the backing paper before final assembly.

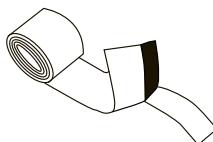
After all checks and adjustments, seal along the edge of the tray using silicone.

Note! Once the panel assembly is correctly in place it MUST be sealed along the joining edge if using only the Floor Brackets **J** to hold the panels in-situ.

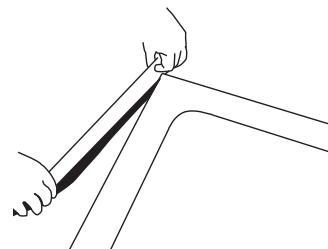
Installation – Flexi Seal Strip

This optional item [not supplied] is intended as a flexible tiling upstand and should be fitted to the side of the tray adjacent the walls only.

1



2



Wipe the surfaces clean where the strip will be attached first with a clean damp cloth, allow to dry and then wipe with the IPA wipe supplied in the kit.

Determine the length of strip required to seal around the shower tray and cut to length with scissors. (Ensure you cut at least 20mm longer than needed).

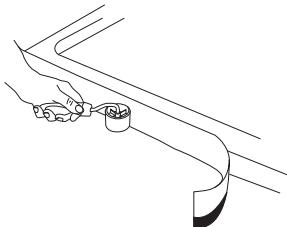
Peel back approximately 20cm of backing from the adhesive strip.

Attach to the edge of the shower tray so that it is square and the edge protrudes at least 20mm above the edge of the tray.

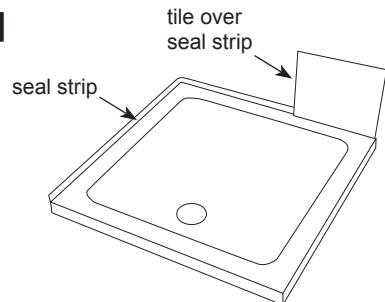
Make sure the adhesive strip is positioned so that it will not come into contact with any silicone sealer used later.

Note! If applying to a cut or trimmed tray, ensure that the adhesive edge follows the top edge of the tray and any material below the base of the tray should be removed with a sharp knife.

3



4



Using a small roller or other appropriate tool roll the seal strip so that it attaches firmly to the edge of the tray removing any bubbles or creases, paying particular attention to the corners.

Gradually remove the cover strip in sections and roll on the seal so it attaches firmly and square to the edge of the tray, making sure there are no gaps between tray and seal strip. Trim off any excess strip.

Install the shower tray in the correct position and tile in front of the seal strip.

Put a protective bead of silicone or other suitable flexible sealant between the tray and the tile, ensuring it does not come into contact with the adhesive material on the flexi seal strip.

Troubleshooting

- Q Can I lower or raise the legs to give a gap smaller or bigger than 96mm under the shower tray.**
- A** The legs can be adjusted nominally from 75mm to 113mm. However, the panels are 95mm high without using an alternative and the waste unit requires a minimum gap of 80mm to fit without reassessing into the floor.
- Q Can I remove the panels at a later date?**
- A** Yes the panel assembly is designed to enable ease of removal to inspect the plumbing or to adjust the feet if required.
- Q The installed shower tray assembly feels loose.**
- A** Check that floor under the tray is rigid and level, also check that you have installed all the available legs forming an evenly supported structure and that all the legs are fully in contact with the floor.

Product supplied by the MX Group and/or its subsidiaries

Technical Service Line: **0845 505 2211 / 01684 293311** Open Mon–Fri 9am–5pm