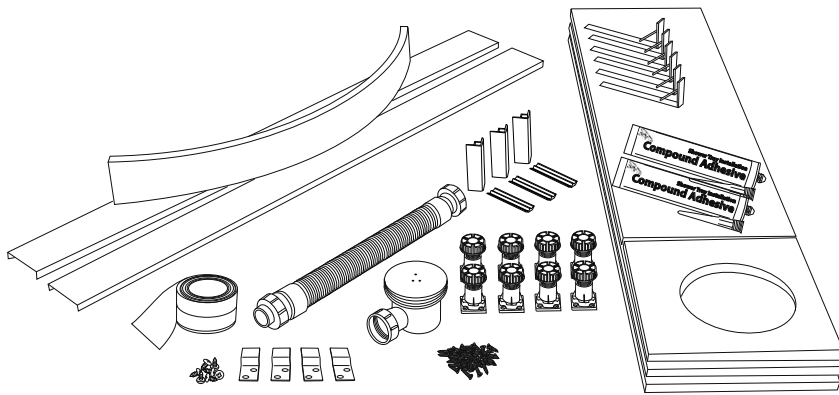


Universal Easy Plumb Kit

Option 3 (with wood)



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 Universal Easy Plumb Kit (Option 3) is intended as a general purpose raised installation kit and may fit a number of different shower tray sizes, shapes and types, as a consequence the instructions **MUST** be read in conjunction with any and all 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.

For shower trays with one or more dimensions longer than 1200mm and up to 1700mm in length an additional extension panel kit is required.



Important

Before you start, check the pack and ensure that you have all of the parts listed. 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



Qty 1

B



Qty 2

C



Qty 1

D



Qty 8

E



Qty 8

(NOTE: Kits supplied for some quadrant trays include item C in place of items A & B)

Short Curved Panel (ref A)
1225mm Straight Panels (ref B)

Full Size Curved Quad Panel

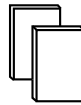
Leg Mounting Brackets (Ref D)
Threaded Leg Tubes (Ref E)

F



Qty 44

H



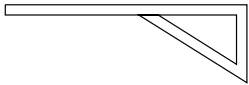
Qty 6

J



Qty 1

G



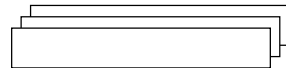
Qty 6

I



Qty 2

K



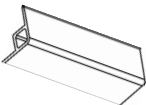
Qty 3

Leg and Panel Screws (Ref F)
Panel Upright Brackets (Ref G)

Hook and Loop Pads (Ref H)
Compound Adhesive (Ref I)

Board with Waste Hole (Ref J)
Baseboards (Ref K)

L



Qty 3

O



Qty 1

Q



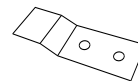
Qty 1

M



Qty 2

R



Qty 4

N



Qty 2

P



Qty 1

S



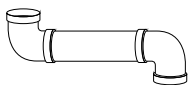
Qty 8

Corner/End (L), Joining (M) and
Pentangle Brackets (N)

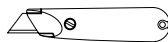
Flexi Seal Strip (Ref O)
Waste Unit (Ref P)

Extendable Flexi Waste Pipe (Ref Q)
Floor Brackets (R) and Screws (S)

Tools and Materials Required (not supplied)



Additional Plumbing Fittings



Sharp Knife



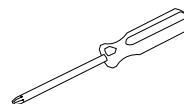
Safety Eyewear



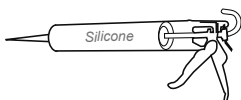
Spirit Level



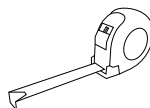
Pencil



Screwdriver



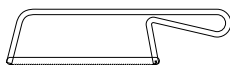
Silicone Sealant



Tape Measure



Jigsaw

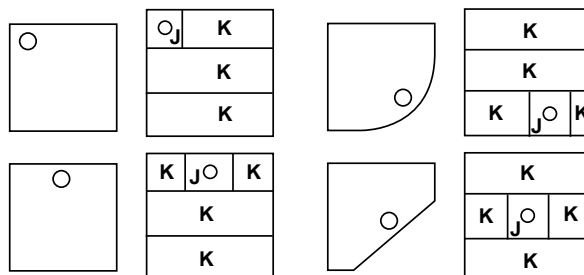


Hack Saw

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

Installation

1 Baseboard Trimming and Fitting

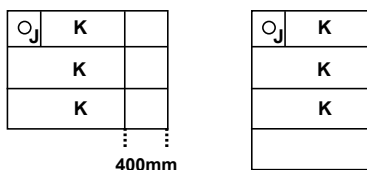


On a clear area of floor lay the baseboards **J** and **K** on to the upturned shower tray with the baseboard containing the waste hole **J** orientated to located with waste outlet on the tray by cutting baseboards **K** as required.

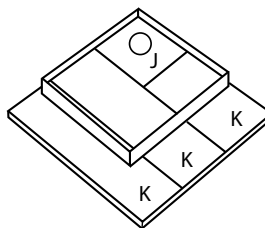
Note! The size and position of the waste outlet will vary to that illustrated depending on the type and shape of shower tray used.

Note! The Baseboard system may be used on a wide number of different types, sizes and shapes of shower trays having an underside area level with the outer walls subject to reference to the shower tray manufacturers instructions and possible modification.

2



3

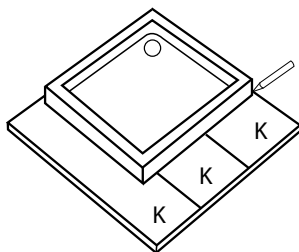


On larger shower trays using the optional extension kit, cut the additional baseboard supplied in the kit into three 400mm lengths for dimension of tray up to 1700mm in length and place on the ends of the baseboards **J** and **K** or place four abreast for widths up to 1200mm.

When satisfied, move the baseboards from the tray onto a flat surface in the same pattern as determined in step 1. Place the shower tray on top with the waste outlet locating with the centre of baseboard **J**.

Installation

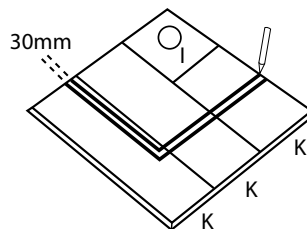
4



With the waste hole located over baseboard **J**, mark the edges of the tray onto the baseboards **J** and **K** with a marker pen on all sides.

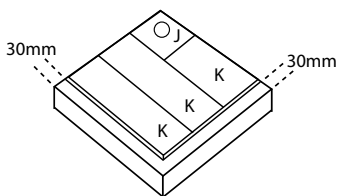
Note! Take care not to mark the shower tray itself.

5



With the edges of the tray clearly marked on the baseboards, remove the shower tray and then mark a second line 30mm in from the original line.

6



Using the second line on the baseboards **J** and **K** (30mm back from the original marked line) carefully cut the baseboards using a jigsaw.

With the shower tray upside down, dry fit the cut baseboards **J** and **K** to the underside of the tray to ensure correct fitting and access of the waste outlet **P**. Make any adjustments if required.

7

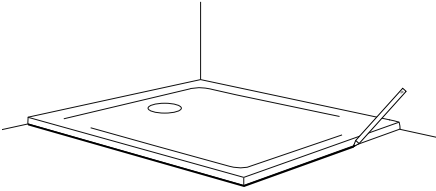
When satisfied, apply the compound adhesive **I** to the baseboards **J** and **K** in accordance with the instructions on the cartridge. Press the baseboards firmly onto the surface of the tray, turn over and weight down if necessary. A tack bond should be achieved in approximately 10 - 20 minutes enabling installation, and a firm bond is achieved in one hour.

Note! On some types of shower trays with exceptionally uneven, scalloped or rough surfaces, addition compound adhesive **I** may be required – this may be purchased from your supplier.

Note! It is very important on 'Cast Stone' type shower trays that a close fit is achieved i.e. NO gap should exist between the baseboards and the surface of the underside of the tray.

Installation

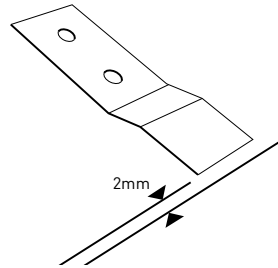
8 Area Preparation



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.

9

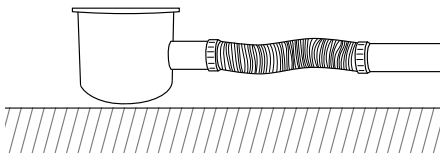


Remove the shower tray and screw the Floor Brackets **8** using screws **9** to the floor with the open end of the bracket 2mm back from the marked line, evenly spaced, parallel with the sides adjacent the intended panel access sides.

Adjust the open end of the Floor Brackets **8** to accept the bottom edge of the panels **A** **B** or **C** nominally 1.5mm

Note! On concrete floors, discard screws **9 supplied, alternative fixings (not supplied) will be required.**

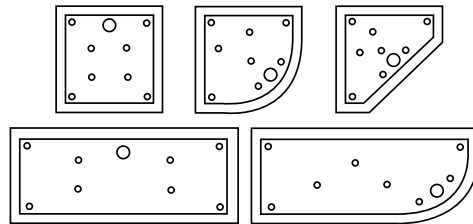
10



Install pipework to the area (not supplied) in accordance with the building regulations and attach the Extendable Flexi Waste Pipe **10**. Extend to the marked waster outlet position and attach the Waste Outlet **11**.

Note! Do not kink the Flexi Waste Pipe **10 or permit it to sag as this could result in an air blockage, causing reduced water flow.**

11 Leg Positioning

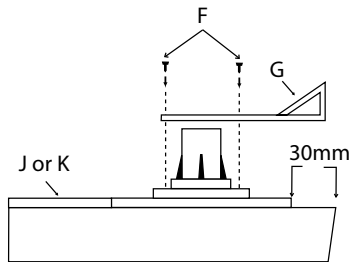


With your shower tray upside down, position all (**DO NOT PERMANENTLY FIX AT THIS STAGE**) the leg mounting brackets **11** to form an evenly supported structure. Wherever possible use the full number of leg assemblies available for maximum support.

Note! Shower trays with one or more dimensions longer than 1200mm MUST use an extension panel kit with four additional legs to be used in conjunction to the eight provided.

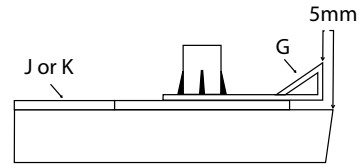
Installation

12



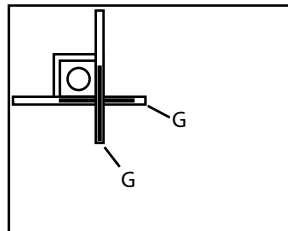
Once an evenly supported layout plan has been achieved, Screw all the leg mounting brackets **I** permanently into position on to baseboards **J** and/or **K** using screws **F**.

13



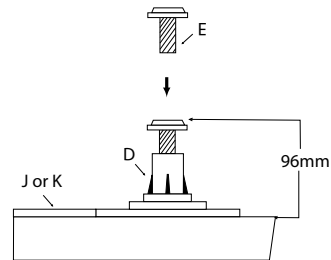
Place the Panel Upright Brackets **G** on to the baseboards **J** and or **K** to achieve a nominal 5mm gap between the bracket and the tray edge evenly spaced along panel access sides only.

14



Adjust the Panel Upright Brackets **G** to achieve a nominal 15mm 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 (minimum 15mm) is required.

15

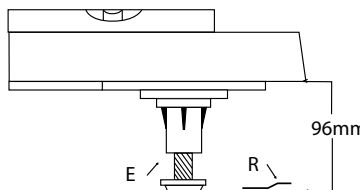


Screw all the Threaded Leg Tubes **E** into the Leg Mounting Brackets **I** to achieve a nominal 96mm from the bottom edge of the shower tray to the base of Threaded Leg Tubes **E**.

Note! If supplied with Full Size Universal Curved Quad Panel **C, it is advised, for ease of access, to measure and trim item **C** at this stage. See Panel Trimming and Assembly (stage 20) with the shower tray fully accessible.**

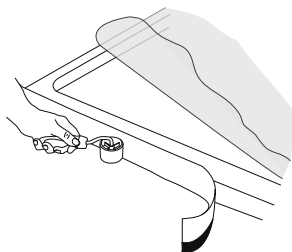
Installation

16



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

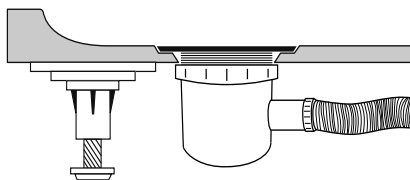
17



Note! Some shower trays have a protective film (indicated by a label on the surface) which must now be removed. Undertake a final inspection of the shower tray at this stage. DO NOT PROCEED IF NOT SATISFIED.

If fitting the Flexi Seal Strip **O**, (Flat top shower trays only) follow the instructions at the end of this booklet and attach the strip to the tray now.

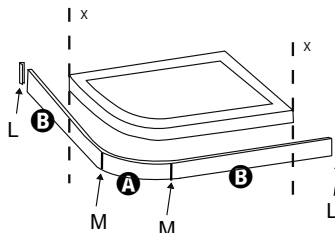
18



Attach the Waste Outlet **P** to the shower tray using silicone between all mating surfaces. 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.

20 Panel Trimming and Assembly



Quad and offset quad trays:

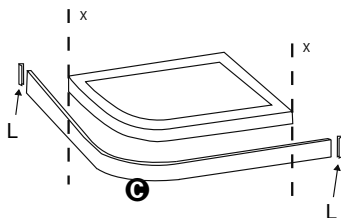
If supplied with Panels **A** & **B**:

Carefully centralise the curved panel **A** in the centre of the curve of the shower tray and cut panels **B** to fit remaining area. Join panels **B** to **A** by removing the coloured adhesive backing paper from the joining brackets **M**.

Attach Corner/End Brackets **L** by removing the coloured adhesive backing paper and attach to the ends of the panel.

Installation

21



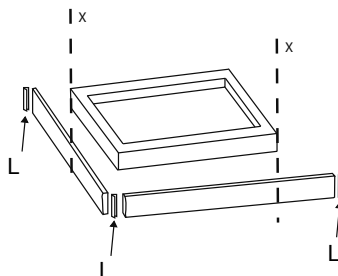
Quad and offset quad trays (cont):

If supplied with Panel **C**:

Carefully centralise / match the curved section of the panel to the tray and trim both ends of the panel to the remaining area.

Attach Corner/End Brackets **1** by removing the coloured adhesive backing paper and attach to the ends of the panel.

22

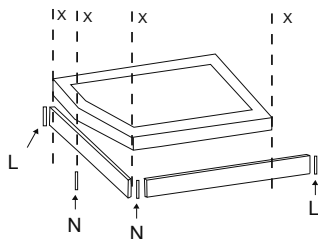


Square and rectangle trays:

Using panels **B** only, cut to the size required and join panels by removing the coloured adhesive backing paper from the Corner/End Brackets **1** and attach.

Attach the remaining Corner End Brackets **1** by removing the coloured adhesive backing paper and attach to the ends of panels as required.

23

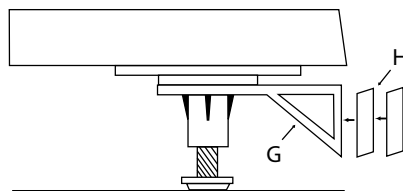


Pentangle trays:

Using panels **B** only, cut / mitre the panels to fit the shower tray and join by removing the coloured adhesive backing paper from the Pentangle Joining Brackets **N** and attach.

Attach the remaining Corner End Brackets **1** by removing the coloured adhesive backing paper and attach to the ends of panels as required.

24 Panel Installation

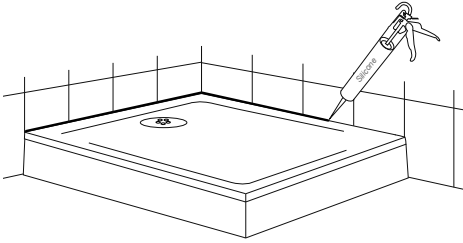


Using Adhesive Hook & Loop Pads **H** remove the self-adhesive backing paper from one side **ONLY** and attach to the ends of the Panel Upright Brackets **G**.

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

Installation

25



Remove the remaining backing papers from the Adhesive Hook & Loop Pads ① attached to the Panel Upright Brackets ② and push the panel assembly firmly into position.

Note! Once the panel assembly is correctly in place it MUST be sealed along the joining edge if using only the Floor Brackets ③ to hold the panels in-situ.

After all checks and adjustments, seal along the edge of the tray using silicone if not using a Flexi Seal Strip.

1
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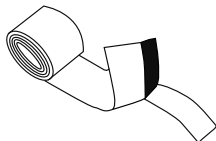
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Installation – Flexi Seal Strip

This product is intended as a flexible tiling upstand and should be fitted to the side of the tray adjacent the walls only.

1

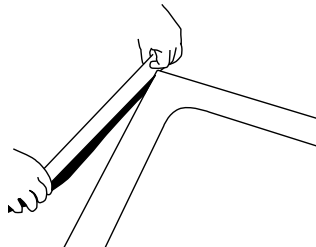


Wipe the surfaces clean where the strip will be attached first with a clean damp cloth, allow to dry and then wipe with the IPA wipe supplied in the kit.

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.

2

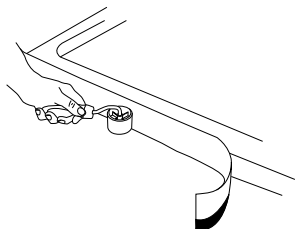


Attach to the edge of the shower tray so that it is square and the edge protrudes at least 20mm above the edge of the tray.

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.

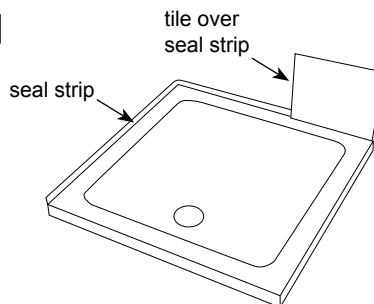
3



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.

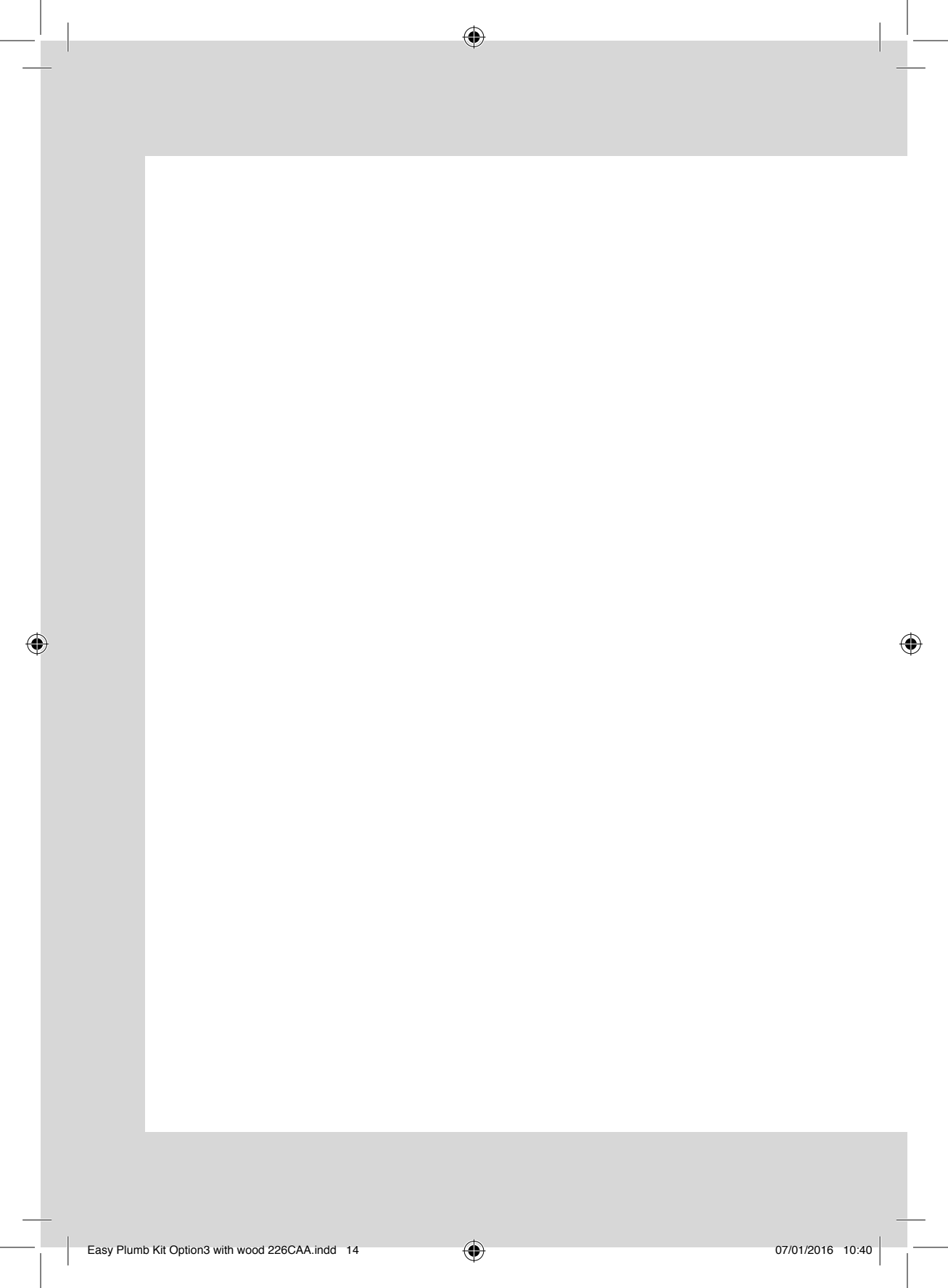
Gradually remove the cover strip in sections and roll on the seal so it attaches firmly and square to the edge of the tray, making sure there are no gaps between tray and seal strip. Trim off any excess strip.

4



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 I am not sure if this is the correct kit for my shower tray.

A Contact your supplier of the shower tray who will be able to assist you.

Q I have a Gel Coated Stone Resin type shower tray and the instructions state it MUST be installed on sand and cement only, can an easy plumb kit be used?

A Yes an easy plumb kit can be used but contact your supplier as this Option 3 (with wood) type kit is recommended for this type of shower tray.

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.

Q I cannot fit the panels under the tray as the baseboards are in the way.

A Ensure you have cut back 30mm from the first marked line.

Q I am concerned that the baseboards will come into contact with water.

A If there is a likelihood of prolonged water contact, paint the boards with a gloss paint or varnish before fitting the leg assemblies.

Product supplied by the MX Group and/or its subsidiaries
Technical Service Line: **0845 505 2211 / 01684 293311** Open Mon–Fri 9am–5pm