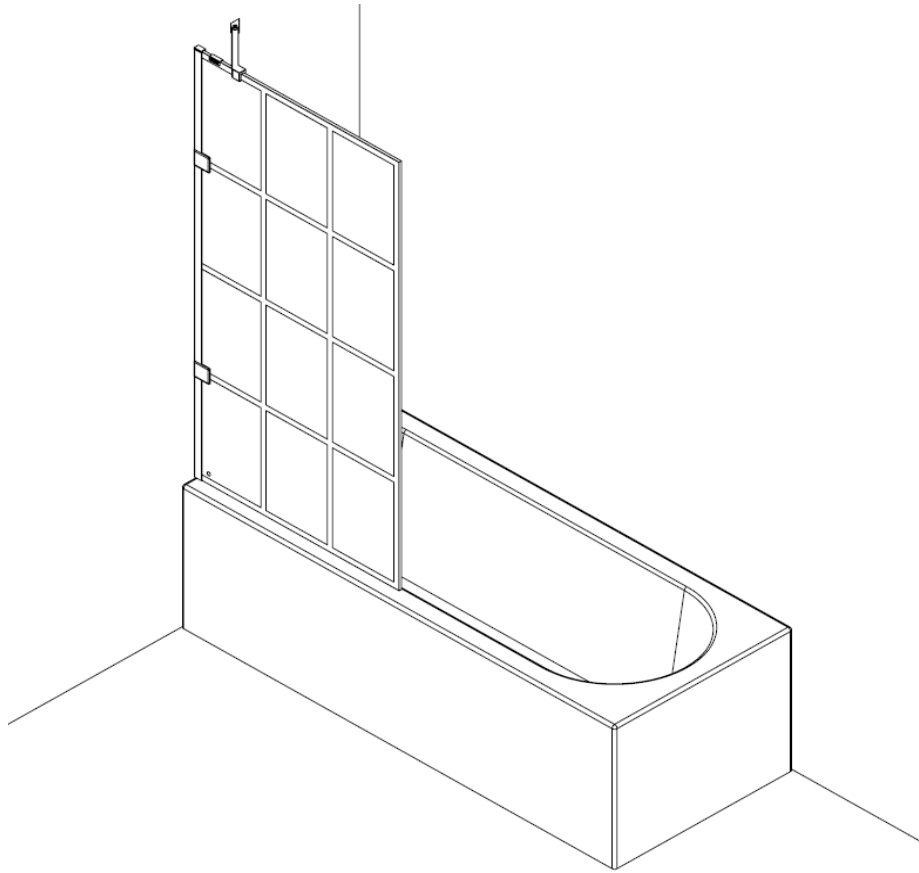


Liberty

Fixed Black Grid Bathscreen

KLBSGPB



Handling

Be aware toughened glass can shatter if not handled correctly. It should not be subjected to any sharp impact and it is essential to protect the glass by resting it on a soft protective surface during installation such as cardboard or carpeting. It is recommended to wear PPE at all times during installation.

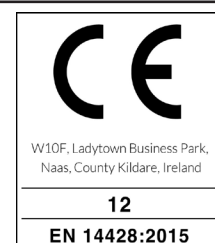


Pre-Installation Checks

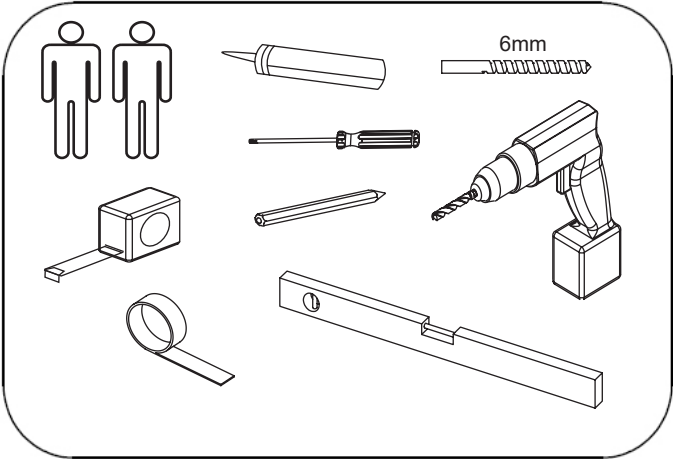
1. Please take time to read these instructions prior to installing your product, including the 'Pre Installation Checks' on Page 1.
2. Check you have the correct product, by looking at the labels on the side of the product packaging.
3. Check all the product components and fixing kits are in the box - these are listed on the next page.
4. Please check the product for defects or damage, once the installation has commenced we cannot accept responsibility for any defects or damage.
5. Before you commence any drilling check there are no hidden electrical cables and/or water pipes.
6. No attempt should be made to re-work the toughened safety glass.
7. The installation of the product should be performed by two persons.
8. It is strongly recommended the product is fitted on a tiled surface or similar waterproof surface - which are tiled and grouted before product is installed.
9. It is strongly recommended that the walls the product is going to be installed on are vertical, and the floor/ Bath is level.
10. Please note that some natural misting may occur when you remove this product from its packaging, due to the addition of the glass protection pre-coating. If this does occur this can easily be removed with a soft, dry cloth.

Consumer Guarantee

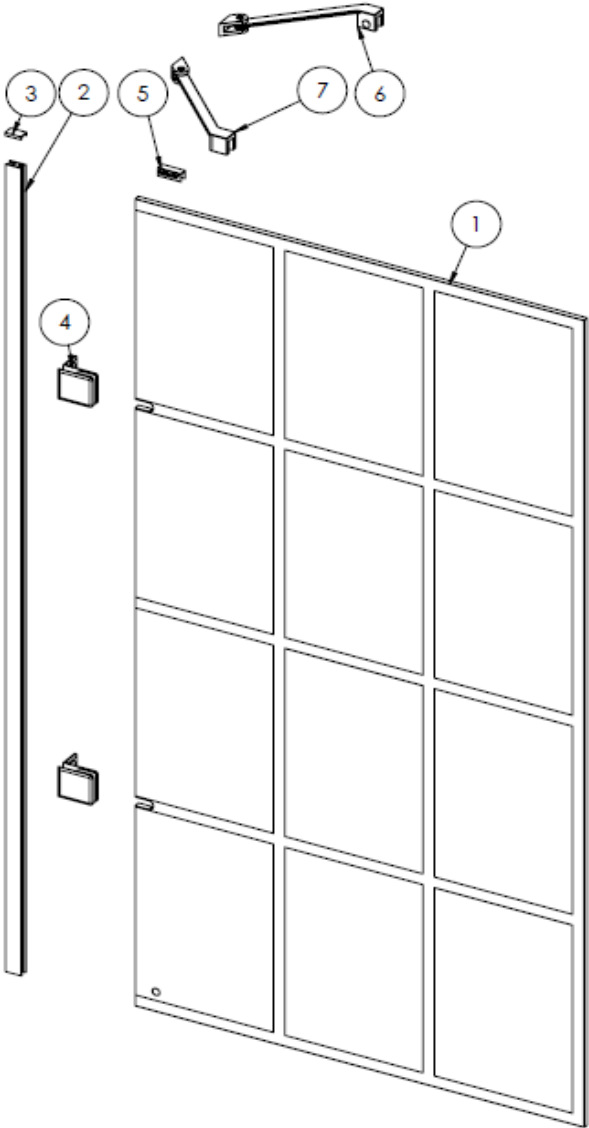
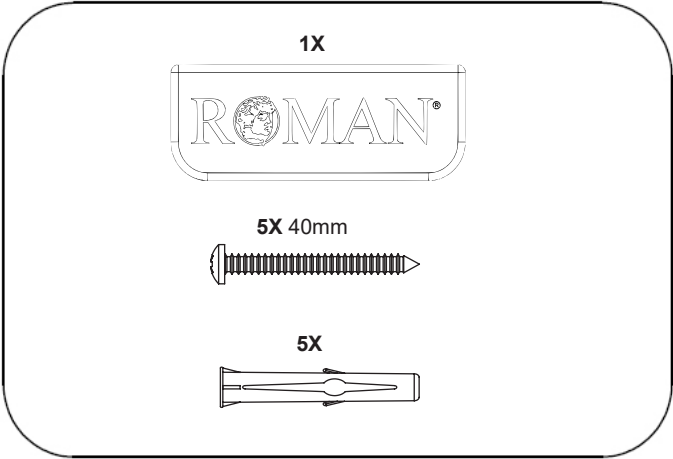
Please make sure the purchaser/end user completes and returns the guarantee card which is enclosed with this product. Failure to validate the Guarantee will mean only the 1 Year Statutory Guarantee will apply.



Equipment Checklist: Not Supplied

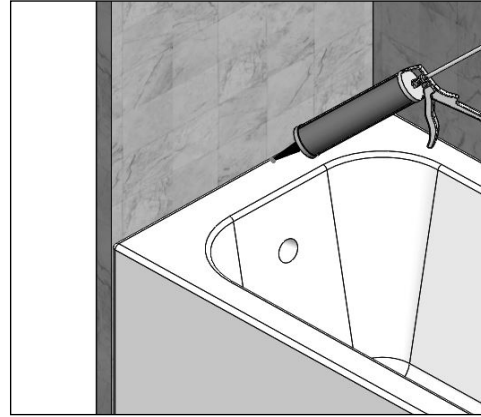
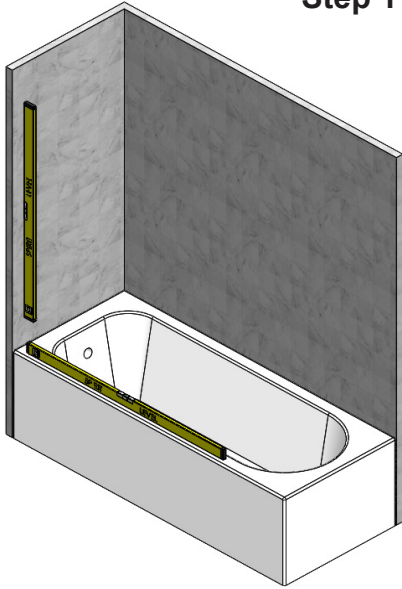


Fixing Kit Components



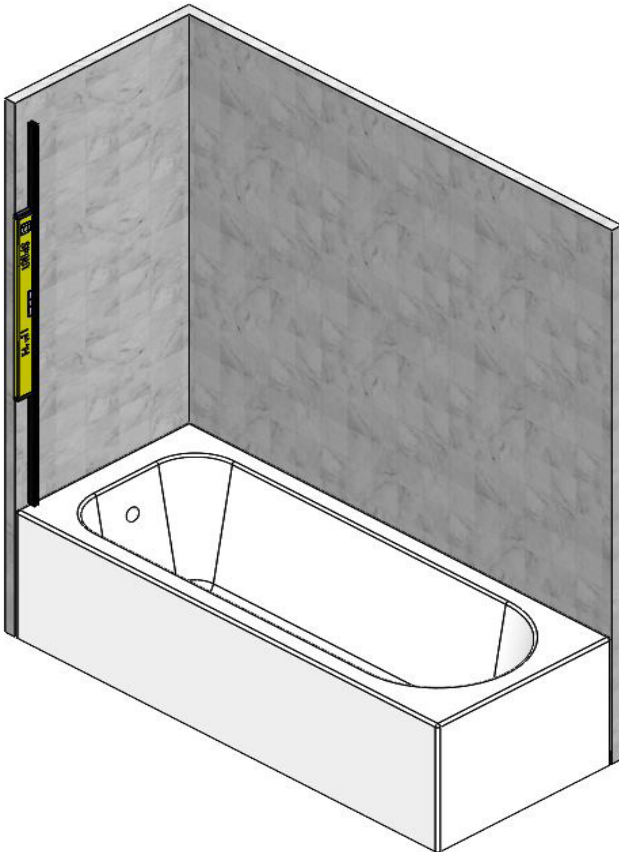
No.	Description	Qty.			
1	Bathscreen Glass	1			
2	Wall Profile	1			
3	Top Cap	1			
4	Wall Brackets	2			
5	Branding Badge	1			
6	RH Bracing Assembly	1			
7	LH Bracing Assembly	1			

Step 1 - Pre-Installation Checks

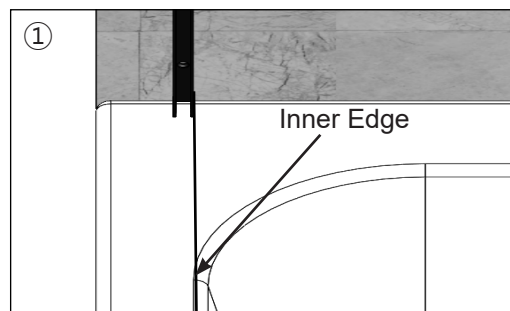


1. Make sure the bath is installed as per the manufacturer's instructions.
2. Check your Bath and Walls are level on all sides (the bubble on the spirit level must be in the centre of the 2 lines).
 - If the Bath & Tray are not level you will not achieve any adjustment.
3. Stand in the tray and check that there is no adverse movement (correct if necessary).
4. The walls should be tiled and grouted up to the bath.
5. The tiles and the bath should be sealed using a good quality bathroom sealant:
 - Spray the seal and joints with the shower head and check for leaks when the silicon has cured.
 - Check the plumbing for leaks.
 - DO NOT plasterboard over the tray.
 - DO NOT grout the tiles when the enclosure has been fitted, the grout may discolour the aluminium profiles.

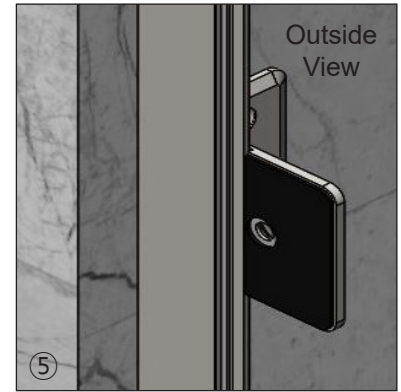
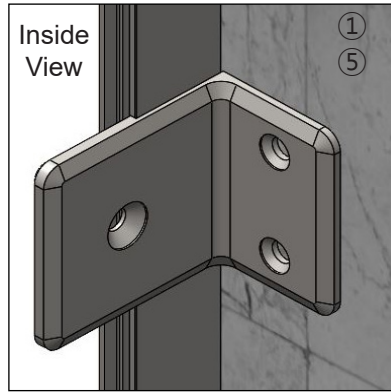
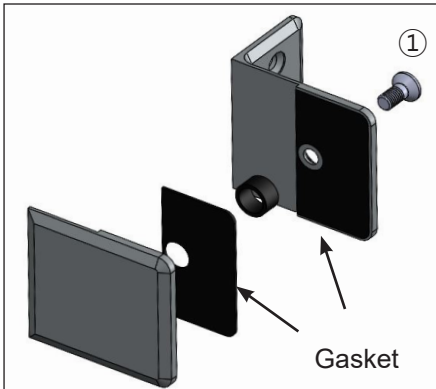
Step 2 - Profile Positioning



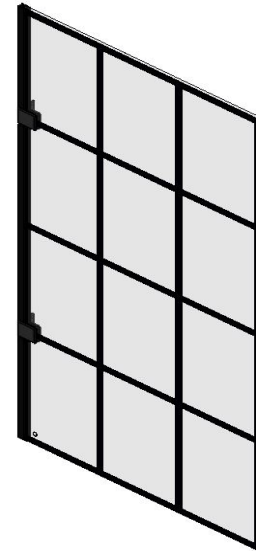
1. Position the Wall Profile as close as possible in from the inside edge of the bath, creating a pencil mark on the wall for reference.
2. Place a Spirit Level onto the pencil mark and add a pencil line fully up the wall.
 - **IMPORTANT: You MUST ensure that the Spirit Level is completely vertical when marking the wall.**
 - **Placing some masking tape where the Wall Profile will go will help with marking out and protect the tiles when drilling.**
3. Place the inside of the Wall Profile onto the pencil line making sure that it is fully vertical.
4. Mark the wall through the holes in the Wall Profile.
5. Drill the wall with a 6mm masonry drill (not supplied). Fit the Wall Plugs and remove any debris along with removing the masking tape.
6. Apply a bead of sealant the width of the Panel Profile where it meets the top of the bath and the tiled wall.
7. Place the Wall Fixing screws into the holes in the Panel Profile.
8. Line up the screws with the holes in the Wall and tighten all the screws.
 - **NOTE: Tighten the screws evenly.**



Step 3 - Panel Wall Bracket Positions

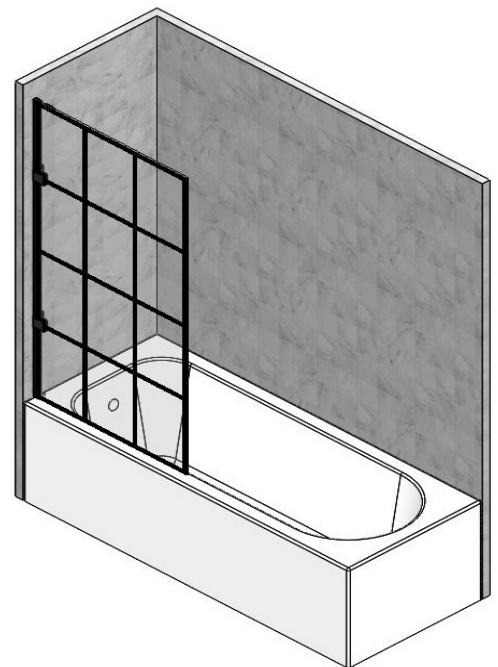
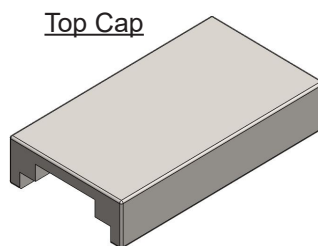
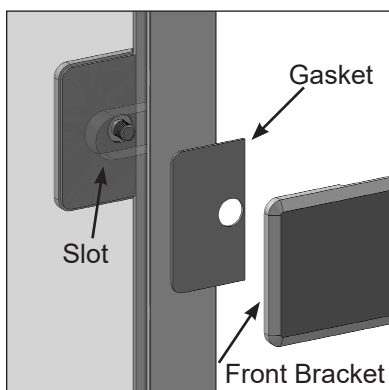


1. Dismantle the Wall Brackets and fit onto the Panel Glass ensuring that all gaskets are fitted. Ensure that the brackets are fitted the correct way (screws to the inside).
 - **Ensure the Black Grid print if facing the outside**
2. Carefully lift the Panel into the Panel Wall Profile and up to the wall.
3. Mark the wall through the holes in the Brackets using a pencil. Remove the Panel.
4. Drill the wall with a 6mm masonry drill (not supplied). Fit the Wall Plugs and remove any debris.
5. Remove the brackets from the Panel and fasten the inside bracket to the wall and over the Wall Profile.



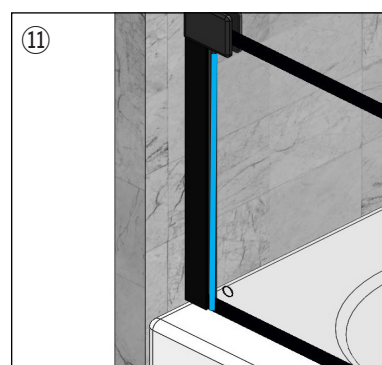
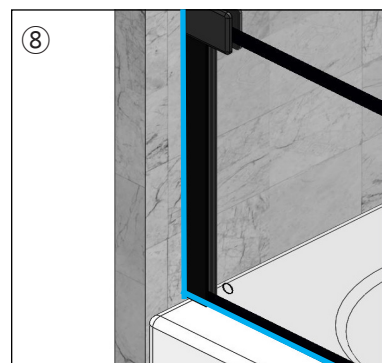
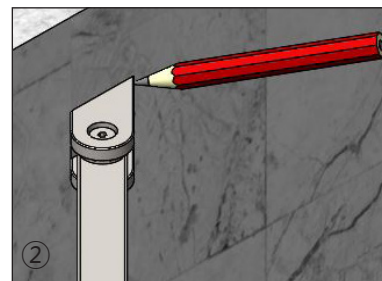
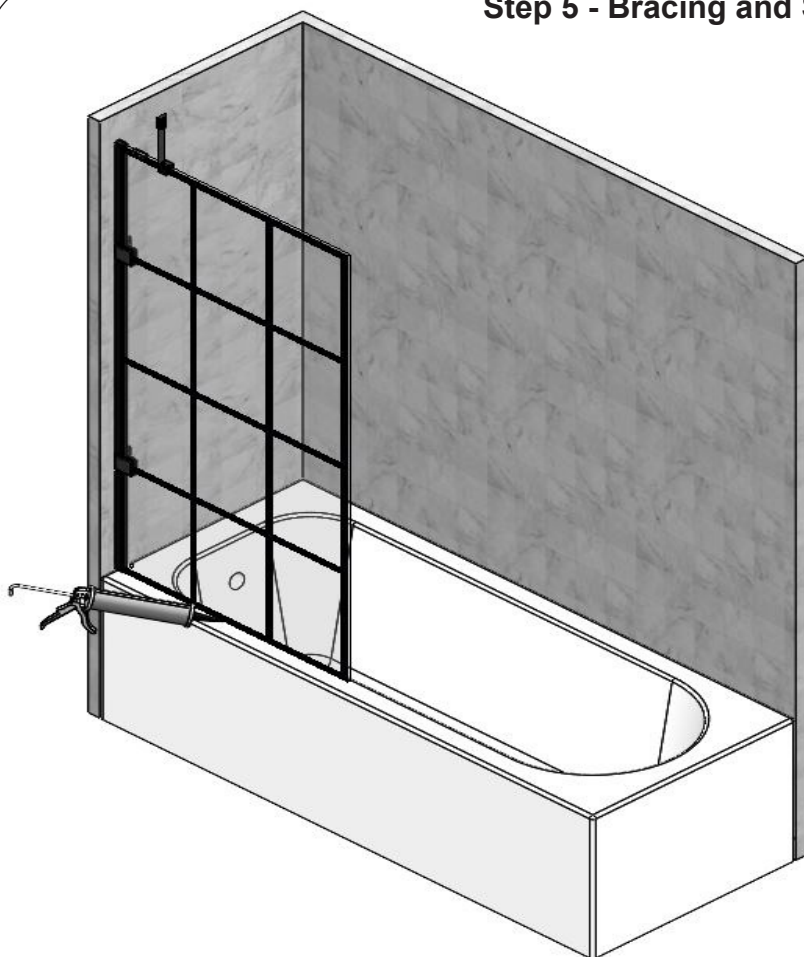
Step 4 - Fitting the Bathscreen

WARNING: In order to protect your bathscreen during installation it is important to ensure the edgework of the glass is not vulnerable to any impact. Toughened glass can, in certain circumstances, break if it receives an impact on its edgework. Please ensure you place heavy card or other forms of protection under the edge of the glass when sliding into the framework



1. Place the Panel Glass into the Panel Profile.
 - **IMPORTANT: Please ensure you fit the print on the outside.**
2. Attach the front of the Wall Brackets to the already fitted Brackets and tighten, ensure that the gaskets are placed between the Brackets and glass.
3. Ensure that the glass is completely vertical using a Spirit Level and has not moved, then fully tighten the Wall Brackets.
4. Fit the Top Cap to the top of the Panel Profile.
5. Fit the Branding Clip to the top of the Glass Using a Small amount of silicon to hold in place.

Step 5 - Bracing and Sealing



1. Put the bracing on the top of the fixed panel glass and up to the tiled walls, use a spirit level to keep it the bracing horizontal and ensure it is square to the back wall.
2. Lightly mark the tiles around the wall brackets of the brace and remove the bracing.
NOTE: Place masking tape where the bracket is to go as it will protect the tiles and aid in marking.
3. With a pencil, mark the wall through the screw holes in the Wall Bracket.
4. Remove the Bracing and drill the holes using a 6mm Masonry Drill (not supplied) and fit the Wall Plugs.
5. Replace the Bracing Assembly on to the Glass Panel and secure the Wall Bracket to the Back Wall with the screws supplied.
6. Place the plastic spacers between the Glass and Glass Bracket and tighten the Slotted Screw.
7. Tighten all Screws.
 - **NOTE: Place masking tape where the Wall Bracket is to go as it will protect the tiles and aid in marking.**
 - **There is 10mm of adjustment in the Brace Bar assembly to allow for correct adjustment.**
 - **The Brace Bar must be level, use a Spirit Level and ensure the bubble is in the middle of the two lines.**
 - **The panel must be vertically level, use a Spirit Level and adjust the bracing to achieve this.**
8. Using a good quality sealant, seal the base of the Panel fully on the outside only where it meets the top of the bath.
9. Seal the Wall Profile up the Wall on the Inside and Outside.
10. Seal up from the bath top where the Glass meets the Wall Profile up to the first bracket on the outside only.
 - **Do not seal along the base of the Panel on the inside, failure to comply may result in the Panel leaking.**
 - **IMPORTANT: Failure to follow the above may result in serious water damage and will not be covered under the terms of the guarantee.**
 - **Please allow 24 hours for the sealant to fully cure before using the enclosure.**

Trouble Shooting Guide

Should you experience any problems during installation please refer to the Trouble Shooting Guide or contact Customer Relations on:
+44 (0) 1325 328033

To enable customer relations to provide you with an excellent level of service it is important that you quote your product Code and Reference Number - these can be found on the Guarantee card.

Problem	Solution
Leaking	1. Ensure the Bath is sealed along the tiled walls prior to installation. 2. If the inside joint between the enclosure and the bath top is sealed, this will cause leakage - sealant must be removed. 3. Ensure the joint between the enclosure and bath top is sealed on the outside. 4. Ensure that the seals are cut to the correct length and fitted correctly. 5. Ensure that there are no gaps between the Panels at the corner. <u>Important: This enclosure should be water tested conforming to BS EN 14428</u>
Product Alignment on Bath	1. Have you read and understood Step 1 of the instructions? 2. Is the enclosure fitted onto a tiled wall? 3. Is the wall profile completely vertical?
Screen not operating correctly	1. Check Bracing is fitted correctly and is fully tightened. 2. Ensure the Bath is completely level. 3. Check the bottom of the screen is parallel to the top of the bath.

Important Information to help you maintain your Product:

The following information is all you need to keep your product looking new.

Our products are generally maintenance free, however it may be necessary to lubricate wheel assemblies and other moving parts such as hinges from time to time.

Clean your product using a mild detergent diluted in water and then polished off using a soft cloth.

If you live in a hard water area, periodically clean your product using a 50/50 solution of white vinegar and water. The solution should be left on the enclosure for approximately 5 minutes then rinsed off using warm water. This method of cleaning should remove lime scale residue.

It is strongly recommended that a quality silicone spray is used.

A list of Donts

1. Don't use acidic based products which are unsuitable for cleaning enamel surfaces.
2. Don't use abrasive cleaners or cleaners using bleach or solvents, these products will adversely affect the finish of the aluminium profiles.
3. Don't use scouring pads, powder or any sharp instruments when cleaning the enclosure.