Dear Purchaser/Installer

Thank you for purchasing a Clearlite Bathrooms product. We are proud to be 100% NZ owned and operated with over 30 years experience in the Bathroomware industry. We hope you enjoy your Clearlite Bathroom experience.

You are about to install a Clearlite Bathrooms product. The unit that you have purchased has been designed and manufactured to the highest possible standard. Please read and ensure that you fully understand the installation principals and how they apply to your unit. Bear in mind that useful old adage “measure twice and cut once”.

Please note that before wrapping this product it was cleaned and polished under bright lights. For your own peace of mind, please unwrap and check the product carefully as we cannot accept responsibility for damage that may occur in handling or installation.

Important note for Tiled Wall Installations.

Please check for any special installation requirements that may be required for the doors. Some doors will require the wall receivers to be fitted on top of the waterproof membrane prior to tiling application.

Please read these Instructions carefully.
Have the Plumber install the shower fittings
Use 10mm Wet Wall Gib Board to line the walls and double nail to the studs/nogs at 200mm centres. **Do not Gib stop, seal, sand or paint the Gib Board surface as this will affect adhesion of the wall liner to the Gib Board.**

The hole cutout in the floor for the waste must be backfilled to ensure the tray is fully supported. For concrete floors backfill with concrete or a similar solid fill material. For timber floors either add additional nogs or use a leveling compound.

**IMPORTANT: Warranty will be void if the tray is not fully supported**

Place the shower tray in position and using a pencil mark the tray’s profile on the Gib board.
Cut away the Gib Board 10mm above the pencil line. Place the tray into the rebate and check that the front face of the tray’s upstand does not protrude further than the Gib board surface. (This may be a result of the two walls not being set 90 degrees to each other). If the upstand protrudes further than the Gib board face the tray will need to be rebated further into the bottom plate

Check that the tray it is level and that the waste outlet aligns with the waste that has already been installed in the floor. (If tray is not level refer to Step No.1)
Peel the protective masking away from the sides & the upstand of the tray. Leave the masking in place over the floor area.
Remove the tray and apply a construction adhesive such as “Liquid Nails” to the rings on the underside of the tray. Apply a bead of silicone sealant to the face of the Bottom plates (prevents possible squeaking). Place the tray back into position.

**The tray should now be left for 24hrs to allow cure of the construction adhesive**

Carefully measure and mark the positions of any plumbing fittings on the wall lining.
Carefully drill holes in the wall liner. Refer to Cutting and Drilling details at the end of these instructions

Trial fit the wall liner by taping it temporarily in position. If for any reason the wall liner requires cutting to the bottom corners use a fine tooth hacksaw. Any edges may be finished off by sanding with a medium grit sandpaper
With the wall liner in position mark around its perimeter with a pencil. Remove the wall liner then wipe down the Gib board surfaces and the rear of the wall liner with a clean cloth to remove any dirt, dust and any contaminants. Check that there are no nails or screws protruding from the wall.

**Special instruction for Corner Moulded Walls**

Using a pencil mark the Gib board where the wall liner cuts across the rear corner. Fit the two 170mm support extrusions (supplied with the liner) 5mm below the pencil line as shown (8a)

Attach the third 170mm support extrusion to the rear of the wall liner 5mm down from the top.

On the tray mark the diagonal position of the wall liner. Fit the bottom diagonal support extrusion to the tray, this will support the diagonal lower edge of the wall liner. The diagonal support should be set 3mm back from the marked line on the tray (to allow for liner thickness)

Remove the backing film from double sided tape and press into position; Seal the extrusion junctions to the tray using silicone

Refer to the section on “Detail application of silicone NG”

**Installing the Wall Liner – All types**

Apply a generous & continuous bead of Silicone NG sealant along the top front edge of the shower tray upstand. If fitting a Corner moulded wall liner also apply a continuous bead across the top of the diagonal wall support extrusion.(8b)

Refer to the section on “Detail application of silicone NG”

Using the Showerbond adhesive supplied (Warning: Do not use any other adhesives as warranty will be voided).

Starting 10 mm in from the edge of the wall liner apply a 5-6 mm vertical bead of adhesive, continue to apply adhesive in vertical lines at approximately 50 mm centres.

Place the wall liner in position and apply firm pressure over the entire area of the wall liner to ensure complete contact has been made with the beads of adhesive. **Wall liner must be fitted within 15 minutes of applying the Showerbond to avoid premature curing.**

If fitting a Corner moulded wall liner install the triangular plastic corner infill to the wall support extrusions (8a) using silicone. Once in place seal the perimeter with silicone to prevent moisture entering the cavity

To the top edge of the wall lining seal with a paintable sealant such as Selley’s “No More Gaps”

It is recommended that 3 sided wall liners be braced in position. Bracing should remain in position for a minimum of 18 hrs.

The shower door set can now be installed.

Allow the adhesives and sealants to cure for a minimum of 24hrs
NOTE

No silicone should be visible from the inside of the shower

In line with BRANZ recommendation, we suggest that a sealant such as “Selleys No More Gaps” be applied to the top of the acrylic liner. This is to prevent any moisture penetrating down behind the lining.

If the acrylic is to be cut, use a fine tooth hacksaw and very carefully cut the acrylic.

To smooth edges off use a fine tooth file or a medium grade sand paper. For a high sheen finish, use an abrasive cleaner such as Brasso to burnish.

Small holes can be drilled using a twist drill with the cutting edge backed off with an oilstone (the sharp edge dulled) to prevent ‘grabbing’. For larger holes, use a fine tooth hole-saw.