

WALL PANEL INSTALLATION INSTRUCTIONS



Before installation read all instructions carefully.

IMPORTANT

All goods must be checked prior to installation. If defects are found due to manufacturing faults then goods **MUST NOT** be installed.

The merchant must inform Bath Co if there is a manufacturing defect and the installation has been carried out. Bath Co will replace the item, however, the installation costs will be the responsibility of the installer.



It is recommended that a qualified, licensed trades person install your units.

Our installation guide for Instyle Wall Panels is intended as a general reference only. We strongly recommend using a qualified, licensed tradesperson to install your panels. Due to variations in spaces, plumbing, and electrical configurations, we cannot be responsible for any issues arising from site-specific conditions. For a safe and accurate installation, please rely on a licensed professional



Check Products for Any Damages

Prior to installation it is important to inspect the product/s to ensure no damage has occurred in transit. If damage has occurred, or a visible defect exists, do not proceed with installation and advise supplier immediately.

Note: Manufacturer will not be liable for any installation, removal or re-decorating costs. The warranty will be null and void if damage occurred during or after installation.

Required Tools & Products



Router, Track Or Circular
Saw (Fine-Toothed For
A Smooth Finish)



Tape Measure



Adhesive Applicator



Masking Tape



Sandpaper



Clean Cloth



Drill

Recommended Sealants, Adhesives, Primers & Tape:

- **Silicone sealant for joins and jointer's**
Sikaflex, Gorilla MS Sealant or Soudaseal 240 FC
- **Adhesives for fixing wall panels**
Bostik Simson ISR 70-03, Bostik Simson ISR 70-08, H. B Fuller Maxbond Original, Soudal FixAll High Tack, or Soudaseal 240 FC
- **Surface primer**
Bostik Simson Prep M, Bostik Simson Prep G Plus, Gorilla 696 Surface Activator
- **Double sided tape for holding panels in place while adhesive cures**
Danco 6620, Gator Foam tape, or 3M VHB tape



Preparation

1. Ensure walls are clean, dry, and structurally sound. Walls should be plumb and level, as uneven surfaces may compromise adhesion.
2. Ensure wall plasterboards are porous (painted or sealed wall boards will not lead to proper adhesion).
3. For renovations, previously painted surfaces should be cleaned, then scuffed with coarse sandpaper to allow adhesion of the wall panels.
4. Old shower linings need to be removed before installing InStyle Wall Panels.

About In-Style Wall Panels

SIZE: Each Panel is 2400mm h x 1200mm w x 4.5mm d

COMPOSITION: In-Style Wall Panels are composed of a mineral polymer composite (MPC) backing a vinyl printed surface and coated with an abrasive resistant protective layer.

Compliance

InStyle wall panels are an acceptable solution of the New Zealand Building Code Clause E3 Internal Moisture, sections E3.3.4, E3.3.5, E3.3.6. When installed and maintained in accordance with these instructions will meet the durability requirements of this building code. Instyle Wall Panels have fire retardant properties that comply with C3. Instyle Wall Panels come with a 10-year warranty for internal use within Commercial and Residential buildings as per B2 Durability provisions for building elements B2/AS1. InStyle wall panels have been tested by SGS Laboratories for chemical and abrasive resistance.

1. Pre-Fit & Layout

- **Dry-Fit Panels:**
Each Panel is 2400mm h x 1200mm w x 4.5mm d
- **Cut Panels to Size:**
Use a track saw or fine tooled skill saw. Keep decorative surfaces facing down to prevent chipping and support the panel with a soft surface (such as a padded table).
- **Cut Holes:**
Once carefully marked, cut any cut outs or penetration holes from the front side using pilot hole. Support the panel with a wood block behind the wall panel where the hole is being drilled.

2. Installation

Opt1: Installation using aluminum joiners

- Bath Co's aluminum joiner's come in 2400mm lengths either in chrome, black, white or nickel finished
 - They can be cut with a sharp, fine toothed tungsten tipped drop-saw, or a sharp, fine-toothed hacksaw.
 - Screw fix (6g, 25-30mm length countersunk screws) corner joiner's, and glue seams and cap joiner's in place
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1. Fix Corner Joiner in Place

- Using 6g 25-30mm screws, fix the internal corner aluminum joiner in place
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2. Apply Silicone around Bath & Shower Upstands

- Run an 8mm bead of silicone along the shower or bath upstands (See diagram on page 6)
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3. Apply Adhesive to Wall Panels

- Ensure all bond surfaces are clean, dry and free from dirt, dust and oils, etc.
 - For best results, wipe the back of the panel down with primer
 - Apply adhesive beads vertically on the back of each panel. Beads should be about 10mm wide and spaced 100mm apart. (See Fig 1)
 - Use double-sided tape alongside the adhesive to hold panels temporarily in place while the adhesive cures. (See Fig 1)
 - Remove Protective film from edges of wall panel before slotting into aluminum joiner's.
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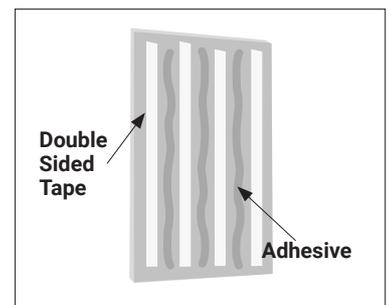


Fig 1

4. Apply Silicone to Corners, Joins & Seams

- Apply 2 continuous beads of silicone. One into the joiner recess and one to the back face of the aluminum joiner before fitting panels. (See Fig 2)
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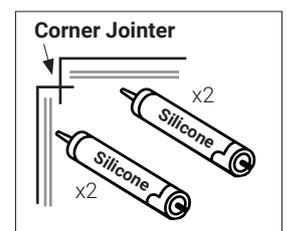


Fig 2

5. Alcove Showers

- Fix 1 corner joiner in place
 - Apply 2 continuous beads of silicone to both corner joiner's to be attached to the panel
 - Fix panel to back wall
 - Screw second corner joiner in place
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6. Installing Additional Wall Panel & Joiners

- Start with a Corner Panel. Insert the first panel into the corner joiner. Press firmly to ensure full adhesion between panel and wall.
 - Continue placing panels one by one, aligning each into the preceding joiner or silicone-sealed edge.
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7. Sealing Top Edges

- The top edges of the InStyle Wall Panels should be sealed to prevent condensation getting behind the panel

Opt 2: Installation using silicone joints

1. Prior to fixing wall panels

- Determine where the joints will be, and fix polyethylene tape to the wall board
 - Remove protective film from edges and apply masking tape to the edges of the wall panel on the front face.
 - It is recommended that the space of the gap be approx. the same thickness of the wall panels (4-5mm). Use spacers to achieve an even gap
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2. Bath & Shower Preparation

- Apply silicone around the bath and shower upstands (see diagram on page 6)
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3. Applying the wall panels

- Prepare the Surface: Wipe the back of the panel with primer for optimal adhesion
 - It is recommended that the space of the gap be approx. the same thickness of the wall panels (4-5mm). Use spacers to achieve an even gap. This includes corner joints.
 - Apply Adhesive: Apply vertical adhesive beads on the back of each panel. Each bead should be approximately 10mm wide and spaced 100mm apart. Ensure a bead of adhesive and double-sided tape is placed along the edges near the polyethylene tape for secure bonding.
 - Secure Temporarily: Use double-sided tape alongside the adhesive to temporarily hold the panels in place while the adhesive cures.
 - Clean Excess Adhesive: Remove any excess adhesive from the gaps between panels for a neat finish before adhesive cures.
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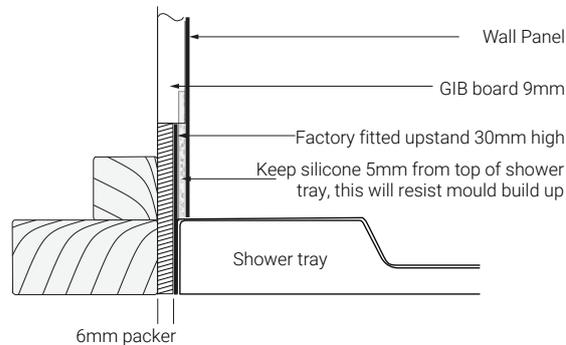
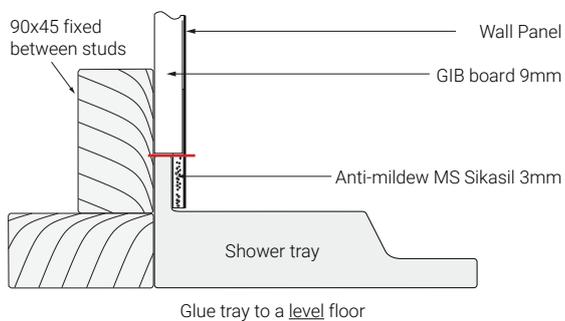
4. After the adhesive has cured

- Apply a consistent and continuous bead of silicone to the gap so that it is flush with the panels. Clean any excess silicone with a clean tool or gloved hand.
- Immediately remove the masking tape prior to the silicone curing.
- The top edge of the InStyle Wall Panels should be sealed to prevent condensation getting behind the panel

TIP: Clean any silicone off the panel with a clean cloth.

3. Shower Installation

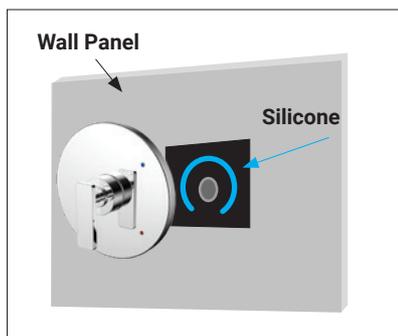
1. Apply Silicone around Shower bases



- Run an 8mm bead of silicone along the shower base upstands

4. Sealing Holes for Fixtures & Fittings

- Prepare the Hole: Ensure the cover plate or flange fully covers the hole. The hole should have a minimal gap and no damaged or cracked edges.
- Apply Silicone Sealant: Apply a bead of silicone above and beside the hole, ensuring it will be concealed by the cover plate or flange. Leave a small gap in the silicone bead below the hole to allow any trapped moisture to escape.



Cleaning

- Always use a soft cloth and clean regularly
- Use soapy water to clean
- Don't use chloride or citrus based cleaning products or solvents.
- Don't use scouring pads or steel wool