

Installation Guide

Step 1 - Clean

Ensure the area is smooth, clean and dry. Alcohol wipes can be used to clean the area prior to install.

Step 2 - Measure

Measure the area DesignerSplash is going to cover. Make sure that you include any power points (if applicable). Mark the measurements on the reverse side of the panel. Note: If any electrical works are to be performed, this should be carried out by a certified electrician. It is recommended that if you have an electrical or induction hob, please make sure there is a 20mm minimum set back from the rear edge of the cook top to the surface of DesignerSplash. If you have a gas cook top, please make sure there is a 110mm minimum clearance between the naked flames (i.e. edge of the burner) to the surface of DesignerSplash. This requirement is mandatory unless the Panel is being adhered to a non-combustible substrate such as an existing tile wall, concrete, or brick. Where more than one panel is needed to cover the length required, for a silicon joint, please allow for a 3mm gap or please use our anodised finish joiners.

Step 3 - Cut

Working on the reverse side of the panel, cut your panels using either a Circular Saw (with aluminium cutting blades), Jigsaw using an aluminium blade, Panel or Table saw with aluminium carbide blade, Hand Router using high speed TC blade or a Hole Saw or Drill using HSS drill bits. For power points, use a Drill for the corners, then use a Jigsaw to cut out the edges. If you are using DesignerSplash Corner Jointers or Trims, these will need to be cut to size using a Drop Saw with an aluminium blade.

Step 4 - Fix

Test the positioning by applying the panel against the area without using any bonding materials. Once satisfied, remove protective masking on the reverse side. Apply double-sided tape on the area in vertical strips, 400mm apart. Then for fixing DesignerSplash onto GIB board, apply Den Braven Hybrifix or other MS Neutral Cure Silicone Adhesive, or for concrete block/tiles/glass/stainless steel use Den Braven High Tack or Sikaflex 11FC or Holdfast HG MS with a caulking gun in a zig-zag pattern between the vertical strips of double-sided tape.

Optional Step: If you have chosen to use DesignerSplash Decorative Trims, place a bead of silicone along the top edge of the panel and then place the trim cut to size on top of the splashback. Repeat the operation for the side(s) of the panel if required before proceeding to step 4. External and internal corner jointers will also need to be installed prior to the DesignerSplash sheet using a bead of silicone.

Step 5 - Install

Fix the DesignerSplash onto the wall and apply even pressure across the panel. Leave for a few minutes before carefully removing the protective masking on the face of the DesignerSplash. Apply a silicone cure between the bench top and the splashback to avoid any moisture leakage. Also seal the edges of the splashback if you are not using DesignerSplash Decorative Trims.

Electrical Earthing

In situations where there is any kind of power point, switch, light fitting or wire running behind the sheet, an earth connection must be made. We recommend using a crimp lug (a simple screw connector) that connects to a bonding wire which runs down the back of the sheets. We recommend that the installation of the earthing be carried out by a registered electrician. **See www.designersplash.co.nz for more information.**



designersplash

SUPPLIED BY:

PSP
MATERIALS
PRODUCTS
SOLUTIONS



Flame retardant



Low maintenance



Easy to install



Cost effective



Seamless finish



Water resistant



What Is DesignerSplash?

DesignerSplash is a flame retardant aluminium composite splashback and wall panelling solution. It is the ideal alternative to glass, acrylic and porcelain tiles and can be used for residential and commercial applications.

Features & Benefits

- Cost effective
- Flame retardant (suitable behind gas hobs)
- Lightweight & durable
- Water resistant
- Low maintenance
- Mirror like gloss & seamless finish
- Easy to install & fabricate

Typical Applications

- Kitchen Splashbacks
- Shower Linings
- Retail Fitouts
- Laundry Areas
- Feature Walls
- Wall Linings

Features	DesignerSplash	Glass	Acrylic	Porcelain
Fire resistance	✓	✓	X	✓
DIY & easy to cut	✓	X	✓	X
Affordability	✓	X	✓	✓
Easy to install	✓	X	✓	X
Low maintenance	✓	✓	✓	X
Large panel	✓	X	✓	X

DesignerSplash Range

Sheet Size:

600mm x 750mm, 900mm x 750mm, 2100mm x 750mm, 3100mm x 750mm, 2100mm x 1550mm & 3100mm x 1550mm

Colour Range:



NEW COLOURS

Anodised Finish Joints



Colours shown in this brochure are subject to limitation of commercial printing and may not necessarily represent the actual colour. It is highly recommended that an actual colour sample be requested before purchasing. Colour and gloss variations within the company's acceptable tolerances could occur between different production batches and shall be treated as acceptable. All visual inspection of panels sheets must be carried out from a two metre distance of the panel or panels sheets being placed vertically on or against a wall.

NOTE: Uncontrolled in printed format.

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