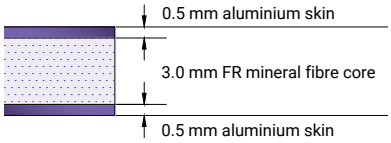
PlaceMakers Splash

Description

PlaceMakers Splash (Splash) is an aluminium composite panel composed of 3.0mm high-density mineral fibre core sandwiched between 0.5mm aluminium skins with a high-performance PE coating. The panels are fixed to the substrate using MS Polymer High Tack Adhesive in conjunction with Aluminium Trims.

Profile Drawing



Features

- Flame Retardant
- Impervious
- Lightweight

Scope of Use

- Splash is intended for use as an internal lining on a vertical substrate.
- The substrate, to which the Splash will be adhered, must be fixed to a structure that complies with the building code or to an existing structure that has the equivalent stiffness of the framing provisions for NZS 3604:2011.
- Splash should be fixed to the substrate using an MS Polymer High Tack Adhesive. Panel edges should be finished with Aluminum Trims or MS Polymer Sealant.
- *CAUTION: An electrician may be required!* When installed in close proximity to an electrical installation, and there is a potential risk of touch voltage (e.g. an unearthed power point), protective earthing should be provided.
- If installed as a kitchen splashback, Splash panels must have a minimum 20mm setback from the side/rear edges of electric hobs. For all gas cooktops, a minimum clearance of 200mm from the edge of the open-flame gas burner is required.
- *Note: Always refer to hob supplier instructions for worktop clearances and limitations on pot diameters and usage.* Avoid the use of oversized pots/pans/woks close to Splash, as this risks dents, heat damage and surface discolouration. PSP is not responsible for damages caused by the misuse of kitchen cookware.

Limitations

- The adhered Splash is not strong enough to support 'stick-on' fixtures such as shelves. These fixtures are not recommended, as failure may cause damage to both the Splash and the substrate. It is best to install fixtures directly through to the framing.
- Splash is not suitable for use behind cooktops with oven vents or rear heat sources. If unsure, please contact PSP.

info@psp.co.nz | 0800 786 883 | www.psp.co.nz

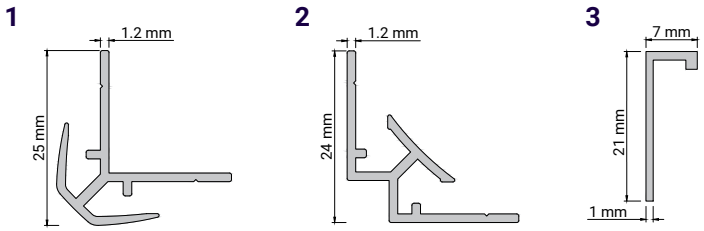
NOTE: Uncontrolled in printed format.

Product Range

Colour	Thickness	Width	Length
Varies	**4mm**	**750mm**	3100mm
			2100mm
			900mm
			600mm
Varies	**4mm**	**1550mm**	3100mm
			2100mm

Additional products:

- Aluminium Trims (Anodised Silver/Powder-coated Black)
  1. External Corner - 3200mm lengths
  2. Internal Corner - 3200mm lengths
  3. Edge Trim - 2400mm lengths



Physical Properties

Values are typical and may vary with conditions.

Panel Weight	7.4 kg/m²	-
Heat Deflection Temperature	116 °C	ASTM D648
Linear Thermal Expansion	2.4mm/m/°C at 100°C temp difference	EN 1999 1-1
NZ Fire Rating	Group Number 1-S	ISO 9705:1993

Basis of Product Data

All technical data stated in this Product Data Sheet are based on results from testing of Splash Panels provided by the manufacturer:
DATA SHEET - Designersplash [10/12/2024].

Local Restrictions: please note that as a result of specific local regulations the performance of this product may vary from country to country.

Additional Information

The system must be designed, specified, installed, and maintained with all of PSP Limited requirements. Details may be subject to change without notice, for the latest design, installation, and maintenance-related information, refer to www.psp.co.nz.

info@psp.co.nz | 0800 786 883 | www.psp.co.nz

NOTE: Uncontrolled in printed format.