

ACP Splashline Technical Data

Product Description

Aluminum Composite Panels (ACP) Splashline is an aluminum metal composite panel intended for use as sign boards for exterior or interior use. Splashline where suitable, may also be utilised in wet area applications such as shower liners or wet walls in commercial applications where hygiene and sterile wash down are required in kitchens, toilet blocks, hospitals, schools or milking sheds.

Splashline is supplied in glossy white on both sides in the nominal 4.5mm thickness, 2400mm lengths, and 2 width sizes of 1200mm and 900mm. Splashline is manufactured to be compatible with the industry standard 4.5mm jointers, that are readily available at all leading building merchants and building supplies stores.

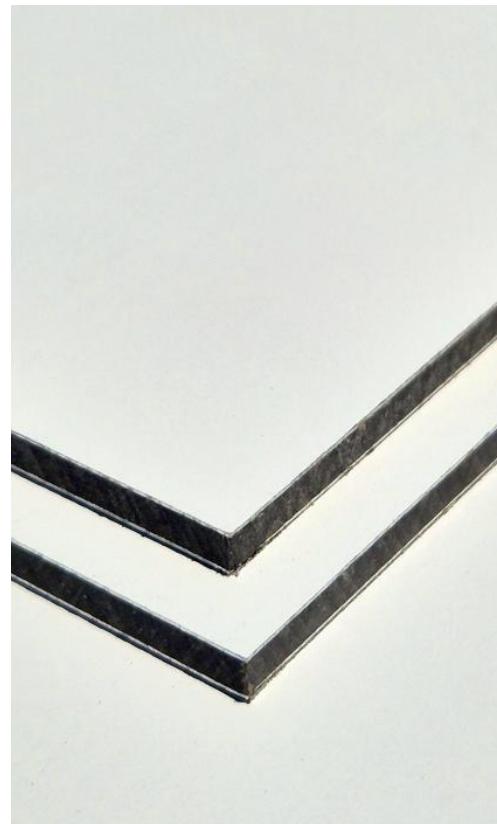
Technical Specification

Table 1:

Composition	Aluminum & LDPE
Core Material (low density)	Polyethylene Plastic
Coating (on aluminum)	Polyester Coating
Liner	Protective Film
Length (mm)	2400 ± 3-6
Width (mm)	1200 & 900 ±1-3
Panel thickness (mm)	4.5 ± 0.05
Aluminum thickness (mm)	± 0.02
Density (kg/sqm)	5.4
Mass (kgs per sheet)	15.55

Product Identification

As a composite panel, there are no visible markings. The panel has been designed for use as a lining material with a peel and stick protective adhesive film with no branding on the protection film and polyester coating.



Cut Edges & Penetrations

It is highly recommended penetrations are sealed with a compatible flexible sealant in accordance with the manufacturer's instructions, as well as flexible sealant relief joints at the bottom edge. Any cut edges should be placed to the top and sealed accordingly. Refer to E3 Internal Moisture acceptable solutions for further guidance on installation and detailing for wet areas.



Electrical Work

As a metal composite panel, earthing of the product will be required when installation involves electrical works, including, but not limited to power points and/or electrical wiring. If in doubt, seek professional advice.