



## Product Description

Alutri is an aluminium composite panel comprising a polyethylene core sandwiched between two sheets of high strength aluminium skin.

Alutri is designed as a decorative external façade and can also be used in internal wall and signage applications.

### Features

- High performance PVDF external finish
- Large range of solid and metallic colours available
- Highly flexible - panels can be curved to tight radii
- Fire resistant core available

### Benefits

- Long lasting, UV resistant coating
- Highly decorative and eye catching
- Suitable for use on pillars and curved surfaces



## Bradcore Background

Bradcore™ is a division of CSR Building Products that supplies façade and internal wall and ceiling panel systems for the building industry. The business operates in Australia, New Zealand, China, SE Asia and the Middle East. Bradcore's parent company, CSR was established over 150 years ago and is one of Australia's leading suppliers of building material solutions. It has manufacturing operations throughout Australia, as well as in Asia and New Zealand with approximately 6000 employees.

## Product Information

Alutri aluminium panel external surface is coated with a high performance PVDF finish. The paint process is a three coat system, consisting of a primer, topcoat and clear coat with a minimum thickness of 28 microns to provide a lasting, decorative and maintenance - free finish. The reverse side can either be a milled aluminium finish or a polyester base coat finish upon request.

## Core Material

The Standard core is polyethylene. A fire-resistant core is also available (Fire resistant core tested in accordance to AS1530.3 and BS476 part 6 and part 7)

Skin Material	Alloy A1100 H18
Available Coatings	External Polyvinylidifluoride (PVDF) and Internal Polyester (PE) on request
Panel Thickness	3mm, 4mm, 5mm and 6mm
Aluminium Skin Thickness	0.12mm, 0.15mm, 0.18mm, 0.21mm, 0.40mm, 0.45mm and 0.50mm
Standard Panel Width	1250mm. Other widths available on request.
Standard Panel Length	3200mm. Other panel lengths of up to 6000mm are available on request.

## Applications

Facades, external & internal features and columns and signage for commercial, multi-residential and industrial buildings.

**bradcore**™  
panel systems

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