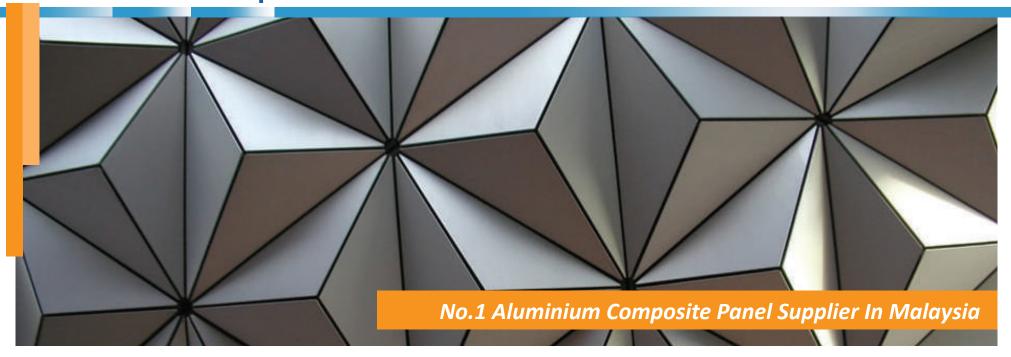
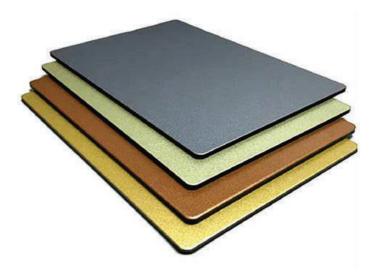
# Aluminium Composite Panel Product Informations







Aluminium composite panel is a type of flat panel that consists of two thin aluminium sheets bonded to a non-aluminium core. ACPs are frequently used for external claddings or facades of buildings, insulation, and signages.

Aluminium can be painted in any kind of colour, and ACPs are produced in a wide range of metallic and non-metallic colours as well as patterns that imitate other materials, such as wood or marble.

### **Advantages**

## - Main Characteristic -

U1

**Long Lasting Colour Shade** 

02

Lightweight & Rigid

03

Good temperature adaptability 04

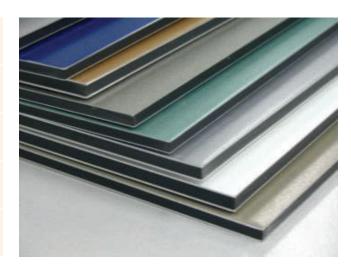
Excellent Formability 05

**Easy Maintenance** 

06

Moth, Fire & Weather Proof

Product name	ACP, Aluminium Composite Panel
Thickness	2.5mm, 3mm, 4mm, 5mm, 6mm
Width	1220mm (4ft), 1524mm (5ft)
Lenght	8ft, 12ft, 14ft, 16ft, 20ft
Surface coating	PE Coating, Metalic, High Gloss, Brushed



# **High-Grade ACP Sheet with Protective PE Coating**

Enigma supply ACP Panel in various surface coating to match your business & project requirement. All type of Aluminum Composite Panel structure is essentially composed of three layers which together along with a coating of PE combine to form a highly insulated flat panel. The two layers of aluminum sheets are bonded together permanently with an internal core of polyethylene which when coated through PE makes the surface even more flat and highly resistant. An important point is that only the front of the panel is coated with PE (Polyester) Paint so that maximum damage can be absorbed without damaging the interior core and sheet.

#### Type of Surface Available in Enigma







Mirror ACP Panel





Metallic ACP Panel Gloss Color ACP Panel



Matt ACP Panel

Each surface come with more color options.

Contact us to get sample



#### The Futuristic Material

ACP is mainly used for external and internal architectural cladding or partitions, false ceilings, signage, machine coverings, container construction, etc.

Applications of ACP are not limited to external building cladding, but can also be used in any form of cladding such as partitions, false ceilings, etc.

ACP is also widely used within the signage industry as an alternative to heavier, more expensive substrates.

### **Applications**



Exterior & Interior Wall Cladding Corporate Signage & Billboards

**Canopy Panel** 

**Facades** 

**Fascias & Soffit** 

**Roof Lining** 

**Pylons** 

**Displays/Lettering** 

**Partition/Ceiling Panel** 

**Showroom Finishes** 

**Stairwells** 

**Elevators** 

**Kiosks**