

Blancline Aluminum Composite Panel FR



BLANCLINE ACP FR is a type of rigid 4mm thickness aluminum composite panel with A2 or B Level fire rating specially for construction and facade project. The surface is always PVDF or FEVE finish which could withstand harsh weather condition.

The product is of high rigidity and flatness and fit for various fabrication like grooving , bending, cutting, slotting for facade construction work.

Product Feature :

- Fire- Resistance
- Highly Rigid and Flat
- Durable PVDF Finish
- Strict Quality Control
- Various Color and Finish for Option
- Customize color and Size Service
- Cutting , Grooving, Perforation Service
- Test Report: EN13501, NFPA

Product Application

- ☒ Building Facade
- ☒ Architectural Signage
- ☒ Interior Fit-out

Technical Data Sheet

FR Rating	B LEVEL	A2 LEVEL
PANEL THICKNESS	4MM	4MM
ALUMINUM THICKNESS	0.5MM	0.5MM
WEIGHT(KG/m ²)	7.2	8.1
Sound Absorption	0.05	0.05
Sound Attenuation	26	26
Thermal Resistancem ² k/W	0.0103	0.0102
Core Material	> 75% Mg(OH) ₂	In compliance EN13501-1
Fire Norm	EN13501-1	EN13501-1
Tensile Strength of Aluminum	140-190 MPa	140-190MPa

Packaging

We try our best to reduce the use of plastic material for the product packaging to minimum for environmental protection and to comply with the packaging regular of our clients.

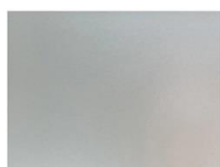
Specification Available

Finish	FR Rating	2440*1220	3050*1500	4050*1500	3050*2000	3050*2020
PVDF	B	✓	✓	✓	✓	✓
PVDF	A2	✓	✓	✓	×	×

Metallic Color



8700 Copper metallic



8711 Champagne metallic



8714 Sea green metallic



8762 Brushed silver



8781 Zinc light grey



corten II 8771

Solid Color



8719 YELLOW



8727 BLUE



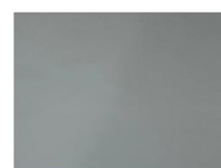
8728 RED



8730 BLACK



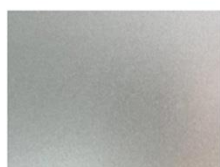
GOLD MIRROR



RAL7012



SILVER MIRROR 8763



8731 Bright silver metallic

Product Recycle

The aluminum material used for production of Blancline Aluminum Composite Panel FR can be 100% recycled to reduce the use of energy and emission of green house gas.