



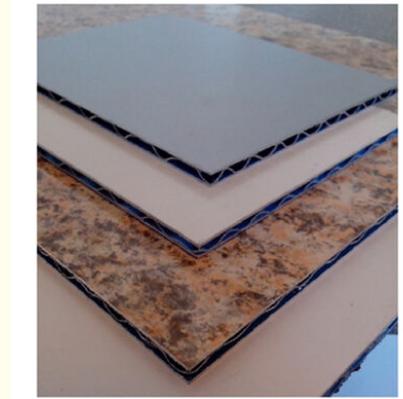
PVDF Surface Fireproof B1 Light Weight Aluminum Core Composite Panel ACCP for Multi-Surface Cladding

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

Basic Information

- Certification: CCC, ISO9001
- Minimum Order Quantity: 500
- Price: 15.85



Product Specification

- Fire Rating: B1
- Thickness: 4mm, 5mm
- Width: 1220/1250/1550mm
- Length: Within 6400mm
- Top Alu Skin: 0.5-1.0mm
- Bottom Alu Skin: 0.4-1.0mm
- Standard Length: Any Length Within 6400mm
- Total Thickness: 3mm, 4mm, 5mm, 6mm, 7mm, 8mm
- Surface Material: PVDF
- Core Material: Aluminum
- Panel Type: Composite
- Max Extrusion Diameter: 350mm
- Max Extrusion Pressure: 6800 Ton
- Anodizing Colors: Silver, Black, Gold, Champagne, Imitation Steel



More Images



Product Description

Aluminum Panel Multi Surface PVDF Aluminum Core Cladding

Product Overview

High-quality Aluminum Composite Panel (ACCP) with PVDF coating for superior durability and aesthetic appeal across multiple surfaces.

ACCP Structure

ACCP Specifications

Total Thickness	Top Alu Skin	Bottom Alu Skin	Width	Standard Length
3mm	0.5-1.0mm	0.4-1.0mm	1220/1250/1500mm	Any length within 6400mm
4mm	0.5-1.0mm	0.4-1.0mm	1220/1250/1500mm	Any length within 6400mm
5mm	0.5-1.0mm	0.5-1.0mm	1220/1250/1500mm	Any length within 6400mm
6mm	0.7-1.0mm	0.5-1.0mm	1220/1250/1500mm	Any length within 6400mm
7mm	0.7-1.0mm	0.5-1.0mm	1220/1250/1500mm	Any length within 6400mm
8mm	1.0mm	1.0mm	1220/1250/1500mm	Any length within 6400mm

ACCP Advantages

Lightweight
Lighter than aluminum solid panel

Cost-Effective
Much cheaper than aluminum honeycomb panels

Strong
More durable than aluminum corrugated panels

Ultra Flat
Flatter than normal composite panels

ACCP Strength

Easy Process Installation

ACCP Applications

Certifications

Packaging & Shipping

ACCP Dedicated Workshop

Company Profile

Metalplus specializes in aluminum industrial profile design and manufacturing with a production base of more than 100,000 square meters and annual capacity exceeding 100,000 tons.

Technical Support

- Custom design services including CAD drawings and 3D models based on customer requirements
- Professional R&D team for design analysis and optimization to reduce costs and improve performance
- One-stop service model covering product design, mold customization, extrusion, and surface treatment

Extrusion Capabilities

Equipped with 44 aluminum extrusion lines capable of producing profiles with maximum outer diameter of 350mm, including a 6800 ton unit for complex industrial profiles up to 600mm diameter.

Anodizing

6 anodizing production lines providing uniform oxidation film thickness and color options including silver, black, gold, champagne, and imitation steel.

Painting

4 powder spraying lines using high-quality Gema Switzerland spray nozzles with safe, environmentally friendly paint for strong adhesion and durable color retention.

CNC Machining

Advanced machining equipment including 12 PRATIC machining centers, automatic cutting machines, 30 punching machines, and specialized bending equipment for precise profile processing.

Company History

- 2004: Recognized brand of building industry material market
- 2006: Certificate for product exemption from quality surveillance inspection and ISO9001
- 2009: Advanced company, Jiangsu famous brand certificate
- 2012: Established business relationships with Panasonic and LG
- 2015: Innovative producer and supplying partner for European clients
- 2017: Developed new baseboard heater products
- 2019: Cooperated with world's largest heater manufacturers
- 2023: Expanding overseas distributor network

Notable Projects

Soccer City Stadium, Johannesburg: Main aluminum supplier for Africa's largest capacity stadium (94,000 seats).

Lobster Trailers: Collaboration with Nordic trailer giant featuring optimized designs and excellent processing.

School Desk Project: Supplied aluminum legs for school desks, helping customers win project tenders.



+86-13861643436 aluminum@hentec.com.cn aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421