# Lattice Wave Aluminium Core Composite Panel With Formability For **Aerospace**

## **Basic Information**

. Place of Origin: China MetalPlus . Brand Name: CA,CE · Certification: Minimum Order Quantity: 1 ton

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20days T/T ,L/C • Payment Terms:

• Supply Ability: 100 000ton each month



# **Product Specification**

• Product Name: Aluminium Core Composite Panel

· Application: Construction Aluminum • Material: **PVDF** Paint Suface Treatment:

· Size: 1.2\*2.5m Or Customized

Customized • Logo:

• Highlight: **Aluminum Lattice Wave Core Composite Panel**,

**Aluminum Core Composite Panel With** 

**Aluminum Core Composite Panel For** 



#### **Product Description**

#### New Product Aluminium Core Composite Panel ,Aluminium Lattice Wave Core Composite Panel

#### **Features**

#### Light weight:

With the innovation of core technology, Aluminium Core Composite Panel has only 4.3kg/m2 weight which is lighter than other materials with the same rigidity. It saves cost in transportation and labor.

#### Fireproof performance

This structure assures the panel of non-combustibility and makes it more reliable and popular in all façade applications, especially in USA (NFPA285), UK (BS 476-4 standard) and Australia (AS1530.1 standard) where there is a higher requirement and demand on fire retardancy.

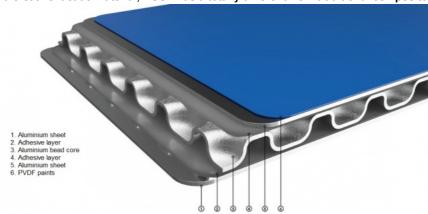
#### Formability:

Aluminium Core Composite Panel is convenient to be cut and grooved and less wearing on routers. Therefore, it saves your budget and time. It takes on many different shapes and its perfect formability does not affect its stability or flatness.

#### **Environment friendly:**

Being a member of our earth, we have the responsibility to protect our homeland. Our corrugated aluminium core of Composite panel is 100% recyclable. Also there is no pollution during the production and application.

As a creative facade material, ACCP has a totally different from traditional composite panels:



Aluminium Core Composite Panel ACCP

### Advantage

Lighter than aluminum solid panel Much cheaper than aluminum honeycomb panel More durable than aluminum corrugated panels

# Strength



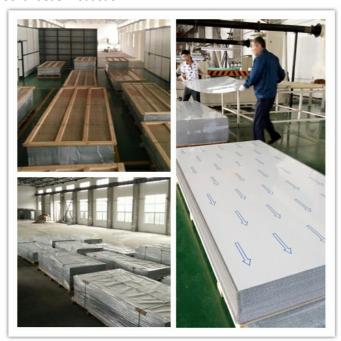
No derformation with 210KG

No derformation with 300KG

#### **Application**

Architectural wall Cladding and decoration Architectural Rainscreen Facades and canopies envelope. Lightweight interior and exterior architectural panels. Aerospace, Marine & Transport Flooring, ceilings, Walls & Partitions Silk Screen Printing Tables, doors and cabinets CNC Vacuum Bases  $\label{lightweightFloors} \mbox{Lightweight Floors, Walls, partitions, canopies, Ceilings, roofs etc.}$ Special Purpose Panel Design

# **Continuous Production**



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