

# INTRODUCTION

ACP Production Line

# ABOUT US

Our company Global Turnkey was established in Kuwait in 1996. It specializes in industrial services, in addition to production lines and international agencies in the field of industry. And based on the systematic and developmental plan of the State of Egypt in all fields, we decided to be one of the participating companies to implement the future vision of Egypt - our mother country - so we established our company and our factory in Egypt in 2020.

One of our most important production lines:

- Global Turnkey Aluminum Composite Panel Manufacturing System & Aluminum Profile System
- Global Turnkey Curtain Wall System
- Global Turnkey Solar Manufacturing System
- Global Turnkey Steel Structure System & Metal Works

# APC Production Line

## *Custom Solutions*

For over 20 years, **Global Turnkey** acts as a reliable aluminum composite manufacturer. We take great pride to stand behind the products. By listening to customers throughout the years, we have come to realize that in order to continue to earn their business, we needed to expand our service offerings to exceed expectations. Now we can custom solutions according to the demands. Not only do we still carry the various panels production, we can also support project design, ACP fabrication, installation accessories & on-site installation services to architects, consultants, interior designers and builders.

### **ACP Customized & Production:**

Special color and size for your unique project will be customized here. Our composite production line keep running 24 hours. 40,000 sqm can be finished in 7 days.





# Our Products

1. Normal Aluminum Composite Panel
2. A2 B1 Fire-Rated Aluminum Composite Panel
3. ACP Installation Accessories
4. Perforated Aluminum Composite Panel
5. CNC Cutting Aluminum Composite Panel
6. Silk Printing Aluminum Composite Panel
7. Column Aluminum Composite Panel

# 1. Normal Aluminum Composite Panel



PVDF Aluminum  
Composite Panel



Wall Cladding  
Aluminum Composite  
Panel



Partition Aluminum  
Composite Panel



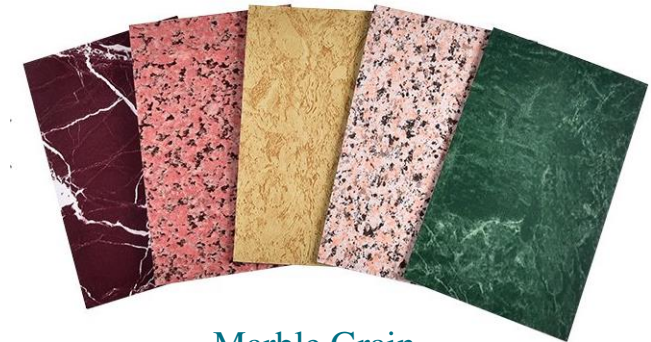
Signage Aluminum  
Composite Panel



Brushed Aluminum  
Composite Panel



Wooden Grain  
Aluminum Composite  
Panel

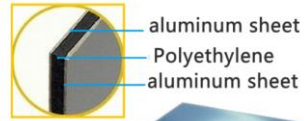


Marble Grain  
Aluminum Composite  
Panel

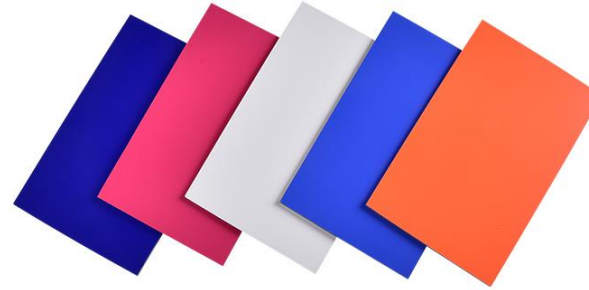
# 1. Normal Aluminum Composite Panel



Nano Self-Cleaning  
Aluminum Composite



Nano-PVDF  
Aluminum Composite  
Panel



PE Aluminum  
Composite Panel



UV Digital Printing  
Aluminum Composite  
Panel



FEVE Glossy  
Aluminum Composite  
Panel



Mirror Aluminum  
Composite Panel

## 2. A2 B1 Fire-Rated Aluminum Composite Panel

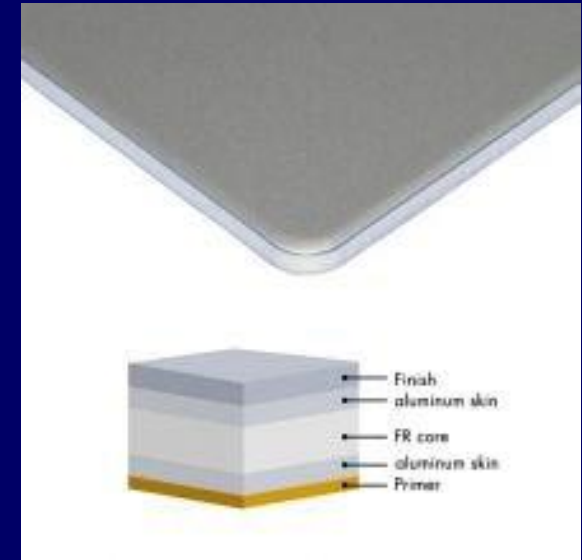
**A2 Fireproof Film Coated Aluminum Composite Panel**



**A2 Fireproof Aluminum Composite Panel**



**B1 Fireproof Aluminum Composite Panel**



# A2 Fireproof Film Coated Aluminum Composite Panel

## *Descriptions*



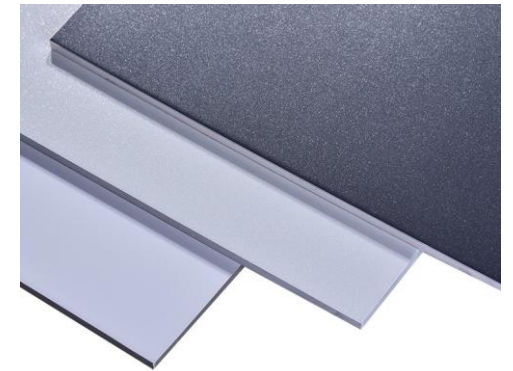
### Front Side

aluminum alloy sheet  
coated with fluoro-  
carbon resin(PVDF) or  
polyester resin (PE)  
roasting painting



### Core Material

90% Mineral Filling  
polyethylene(EN  
13501:A-s2,d0)



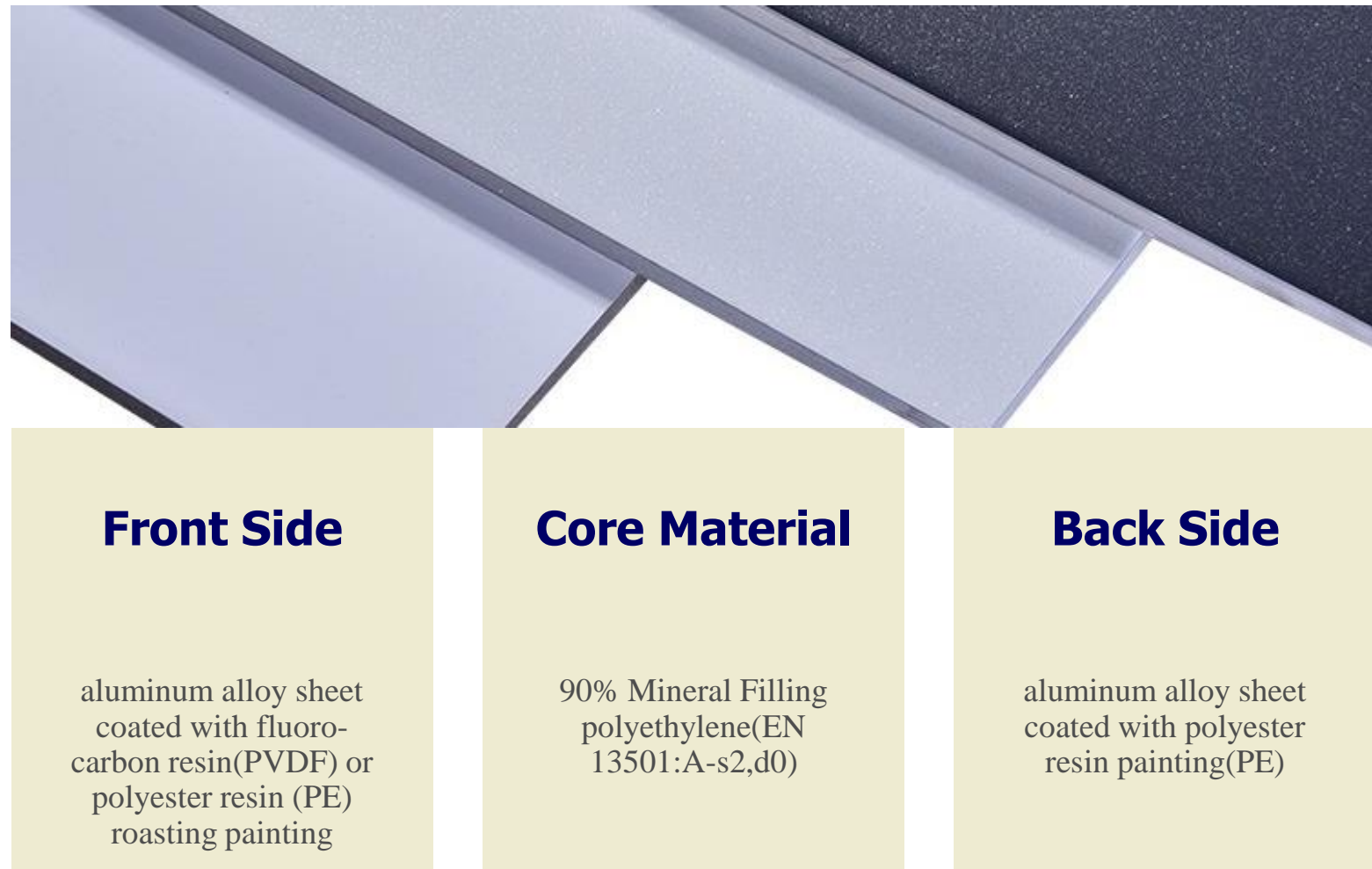
### Back Side

aluminum alloy sheet  
coated with polyester  
resin painting(PE)



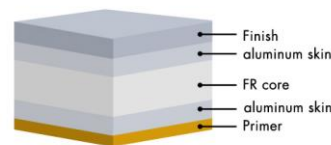
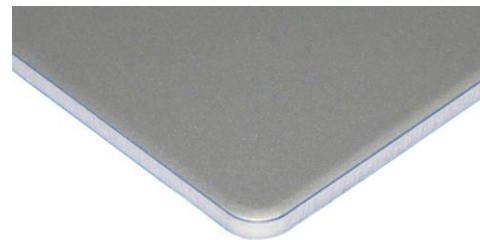
# A2 Fireproof Aluminum Composite Panel

## *Descriptions*



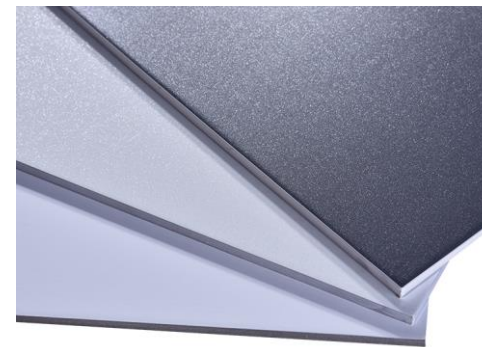
# B1 Fireproof Aluminum Composite Panel

## *Descriptions*



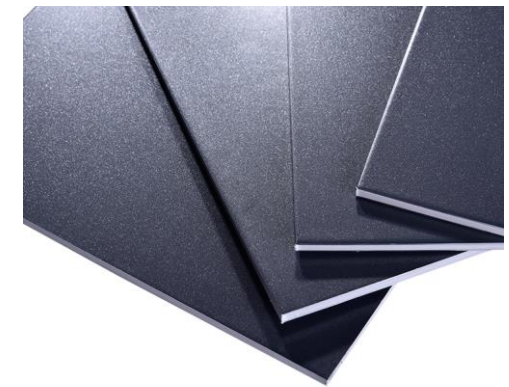
### Front Side

aluminum alloy sheet  
coated with fluoro-  
carbon resin(PVDF) or  
polyester resin (PE)  
roasting painting



### Core Material

70% Mineral Filling  
polyethylene(EN  
13501:B-s1,d0)



### Back Side

aluminum alloy sheet  
coated with polyester  
resin painting(PE)

# 3. ACP Installation Accessories



steel L bracket wall  
cladding fixing system



Metal Fasteners Self  
Drilling Tapping Screw



Foam Round Tube, Hollow  
Foam Tubes, EPE Pipe



Aluminum Blind Pop  
Rivet



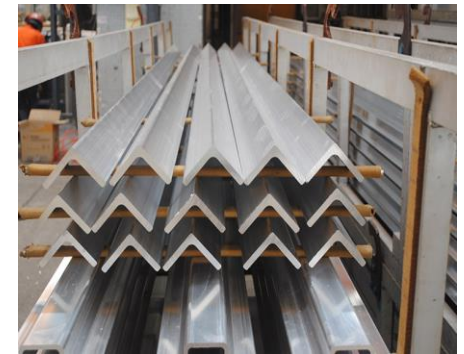
Neutral Weatherproof  
Silicone Sealant



Anchor Bolt And Nut  
Fasteners



Aluminum Supplier 6061  
6063 Aluminum Square  
Tubes And Pipes



Aluminum Supplier 6061  
6063 Industrial Aluminum  
Angle L Profile



## 4. Perforated Aluminum Composite Panel

### *Descriptions*

Perforated Aluminum Composite Panel

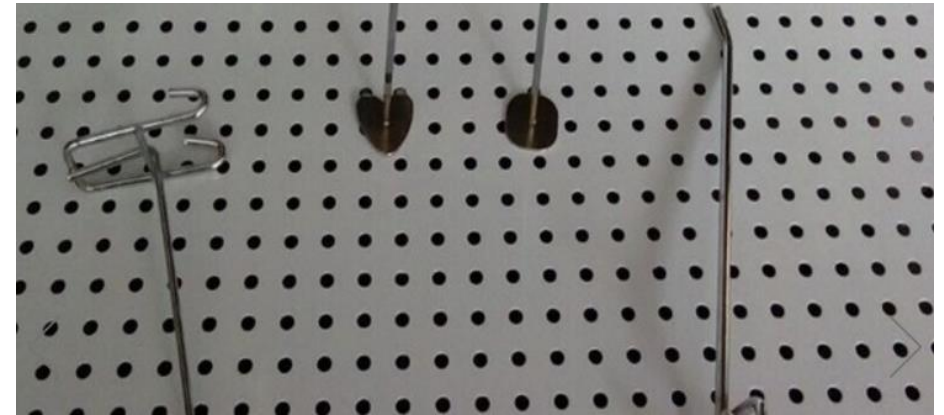
CROWNBOND polyester aluminum composite panel refers to ACP coated with polyester coatings. As a leading China based aluminum composite panel manufacturer, CROWNBOND is allowed to manufacture ACP with double side polyester coated, and ACP with one side coated with polyester and the other with service coating or mill finish.

#### **Advantages and characteristics**

- Outstanding color and gloss retention
- Superior impact and peel strength
- Excellent surface flatness and smoothness
- Lightweight, excellent printable surface
- Various colors and easy to maintain

#### **Application**

- Signboard usage and advertisement boards
- Building interior wall decoration
- Decoration and renovation the wall of old buildings
- Decoration of shop door, interior wall, ceiling, bathroom, kitchen and balcony
- CROWNBOND polyester aluminum composite panel is also ideal for using as wallboard and ceiling for tunnels





# 5. CNC Cutting Aluminum Composite Panel



## *Descriptions*

Polyester aluminum composite panel refers to ACP coated with polyester coatings. As a leading China based aluminum composite panel manufacturer, CrownBond is allowed to manufacture ACP with double side polyester coated, and ACP with one side coated with polyester and the other with service coating or mill finish.

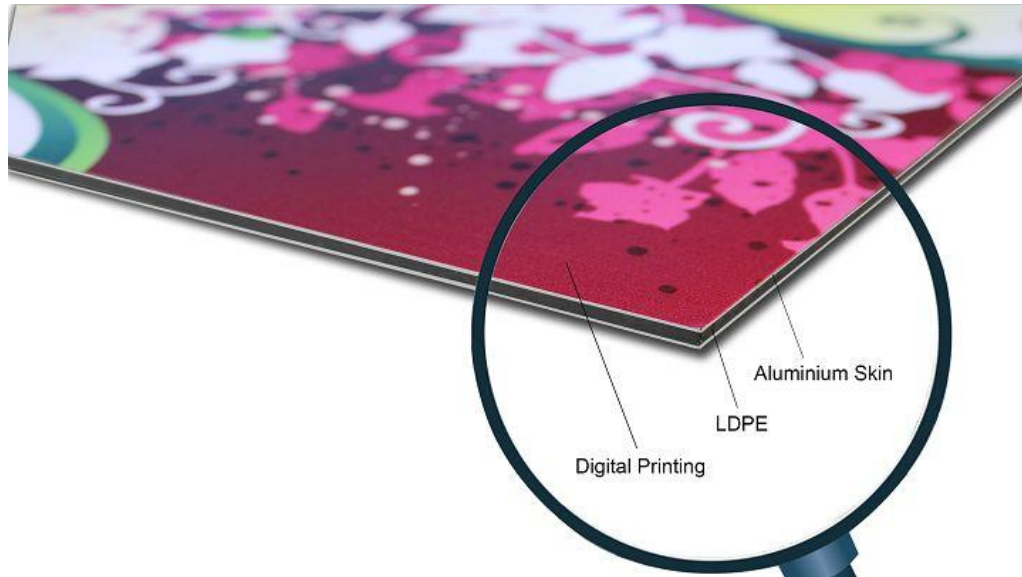
## *Advantages and characteristics*

- Outstanding color and gloss retention
- Superior impact and peel strength
- Excellent surface flatness and smoothness
- Lightweight, excellent printable surface
- Various colors and easy to maintain

## *Application*

- Signboard usage and advertisement boards
- Building interior wall decoration
- Decoration and renovation the wall of old buildings
- Decoration of shop door, interior wall, ceiling, bathroom, kitchen and balcony
- Polyester aluminum composite panel is also ideal for using as wallboard and ceiling for tunnels

# 6. Silk Printing Aluminum Composite Panel



## *Descriptions*

Aluminum Composite Panel could be silk printing advertisement logo.

Polyester aluminum composite panel refers to ACP coated with polyester coatings. As a leading China based aluminum composite panel manufacturer, CrownBond is allowed to manufacture ACP with double side polyester coated, and ACP with one side coated with polyester and the other with service coating or mill finish.

## Advantages and characteristics

- Outstanding color and gloss retention
- Superior impact and peel strength
- Excellent surface flatness and smoothness
- Lightweight, excellent printable surface
- Various colors and easy to maintain

## Application

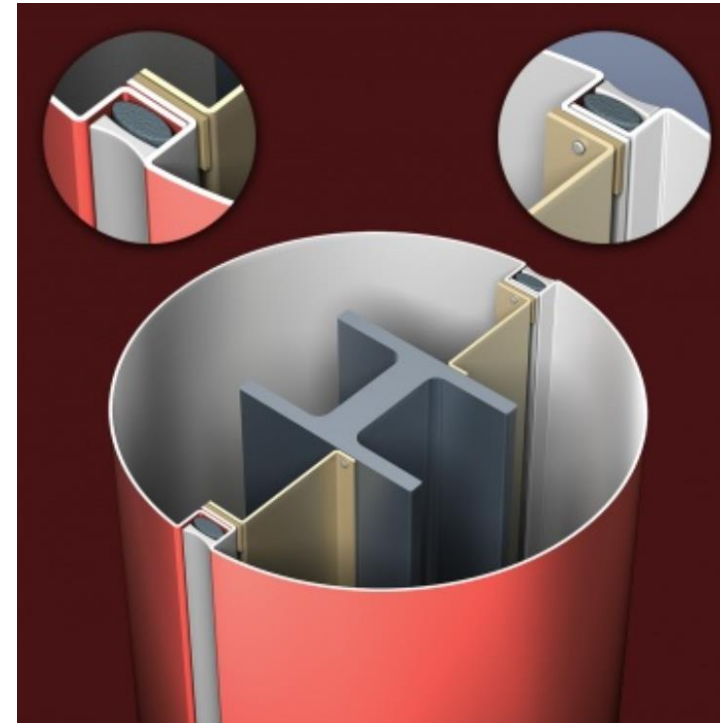
- Signboard usage and advertisement boards
- Building interior wall decoration
- Decoration and renovation the wall of old buildings
- Decoration of shop door, interior wall, ceiling, bathroom, kitchen and balcony
- Polyester aluminium composite panel is also ideal for using as wallboard and ceiling for tunnels

# 7. Column Aluminum Composite Panel

Column Aluminum Composite Panel



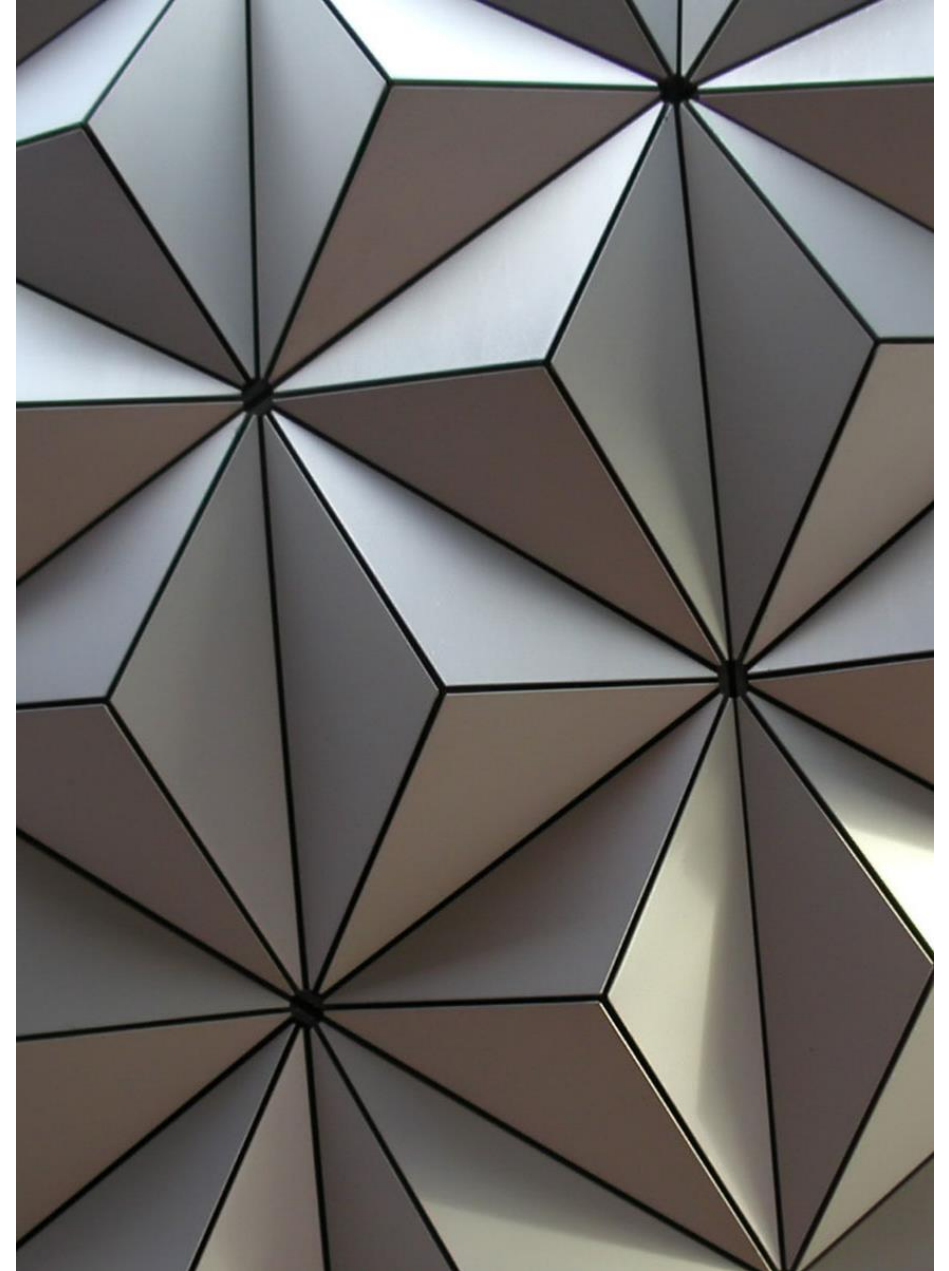
Curved Aluminum Composite Panel





# Application

- Truck Body
- Housing
- Signage
- Exterior
- Interior
- Advertising





# Application



Truck Body



Housing



Signage



Exterior



Interior



Advertising



**THANK  
YOU!**

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