



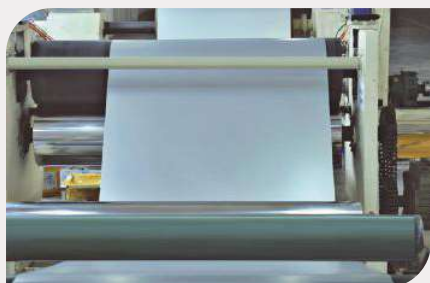
JUPAI TECH, a leading manufacturer of aluminium composite panel in China since 1998.

Today, we are running 2 production lines with the daily capacity up to 15,000 square meters. The factory covers an area with 10,000m², with a large stock colored coils, 45+ colors available for option.

MISSION: We always believe premium product with competitive price, and professional service, will gain reputation in the market.

The company is in compliance with ISO9001:2015.

Product meets international standard, GB8624, RoHS, EN13501, ASTM etc.



86-135-8601-1987

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Specification:

Panel Thickness:	2mm-6mm(3mm&4mm in priority)
Alu-thickness:	0.03mm-0.50mm
Panel size:	1220x2440mm;1220x4880mm;1500x5000mm;Or on request
Core:	Polyethylene / B1 FR / A2 FR
Colors:	Glossy;Matte,Metallic,Brushed,Mirror,Wooden,Granite,45+available
Coating:	Polyester / PVDF / FEVE

METHODS OF TREATMENT:



CUTTING
Cutting of composite panels is made with circular saws, also used in cutting aluminium, jigsaws,vertical and band saws.



GROOVING
Aluminium composite panels are cut with suitable cutters.



DRILLING
For drilling holes, drills for metal are used.



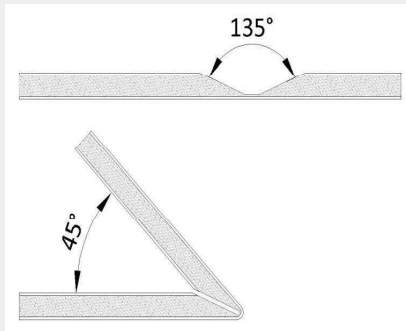
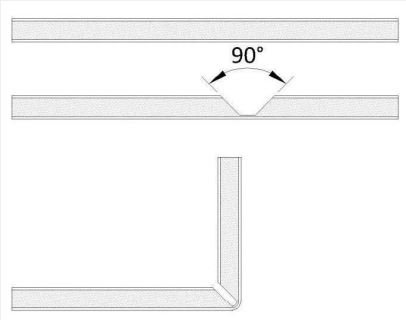
MILLING
The front surface of the panel must not be damaged while maintaining a minimum thickness of the core polyethylene under the V-shaped channel



CUTTING OUT
The V-shaped channels are milled at a distace of 25 mm from the edge. After the cutting, the corners are removed, and the pannel, bent into channels, forms a cassette of a thickness of 25 mm. In order to strengthen the corners of the cassette, the aluminium triangular elements are to be rived.



ROLL FORMING
Roll forming machines are the best tool for shaping Extrabond panels. To prevent cracking, keep the minimum bending angles. The minimum bending angle is 15 to 20 times the total thickness of the composite panel.

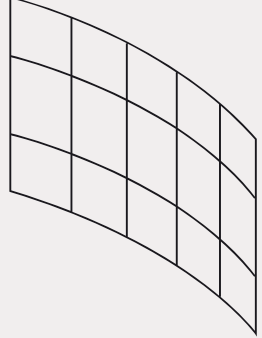
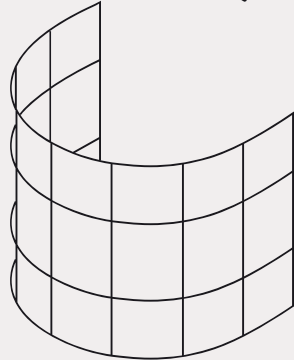
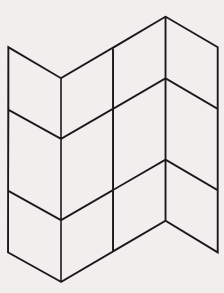
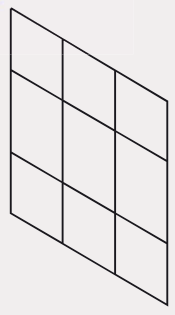
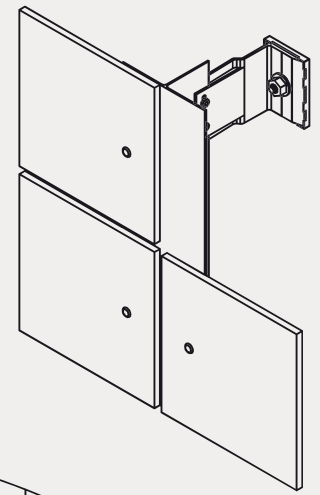
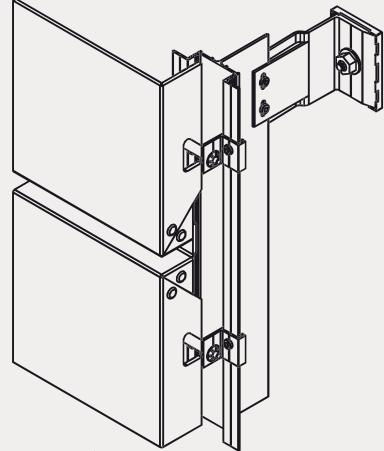
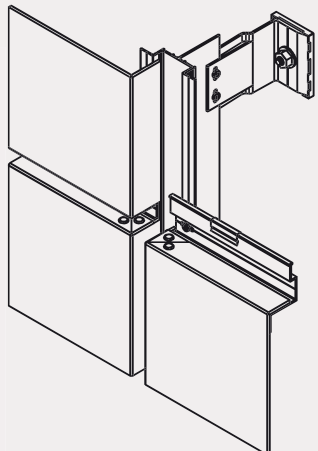


GT-BOND A2

Exclusive for architectural wall cladding



TYPES OF FACADES



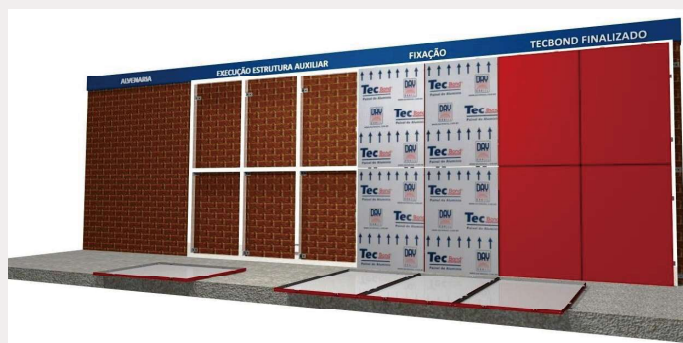
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Aluminium Composite Panel for interior decoration and cabinet:



Aluminium Composite panel for signage and UV printing:

