# Alu Zinc Decorative Sandwich Panel PU Customized

## **Basic Information**

<ul> <li>Place of Origin:</li> </ul>	HEBEI,CHINA
Brand Name:	BAODU
Minimum Order Quantity:	500square meters
Price:	\$6-7square meter
<ul> <li>Packaging Details:</li> </ul>	In general, for steel structure , we use the steel frame packing to keep goods not to be broken . For sandwich panel and color steel sheet, we use the plastic packing . If the clients need special packing will according to their requirements.
Delivery Time:	15days
• Payment Terms:	L/C, D/A, D/P, T/T, Western Union, MoneyGram
Supply Ability:	10000 Perch/Perches per Month stainless steel perforated metal sheet



## **Product Specification**

• Width:	380 Mm
• Use:	Roof,Wall
Color:	Customized
Product Name:	16mm Decorative PU Foam Sandwich Panel Insulated Metal Carved Exterior Wall Panel
Application:	External Interior Wall Panel Insulation
Thickness:	16mm
• Project Solution Capability:	Graphic Design, 3D Model Design,
• Length:	Customized
Warranty:	More Than 5 Years
After-sales Service     Provided:	Online Support, Video Technical Support
• Highlight:	Alu Zinc Decorative Sandwich Panel, Customized Decorative Sandwich Panel, Customized sandwich panel pu



### **Product Description**

#### Baodu panel is made up of three layers:

the top material is embossed metal board coated with Alu-zinc, the middle is fire- safe material and polyurethane foaming and the back is glass fibre paper.

Three layers	Material	Thickness
Top layer	Embossed metal board coated with Alu-zinc	0.3mm
Middle layer	Polyurethane foaming with fire-safe material	15.5mm
Back layer	Glass fibre paper.	0.2mm

The length of Baodu Panel is 3000mm-6000mm, standard length is 3800mm, width is 380mm, and thickness is 16mm.

Length	Width	Thickness
3000-6000mm(standard length:3800mm)	380mm	16mm

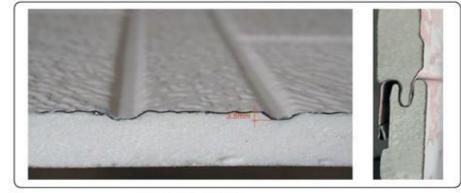
# Structure



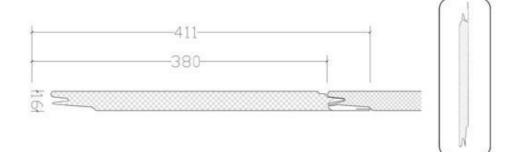


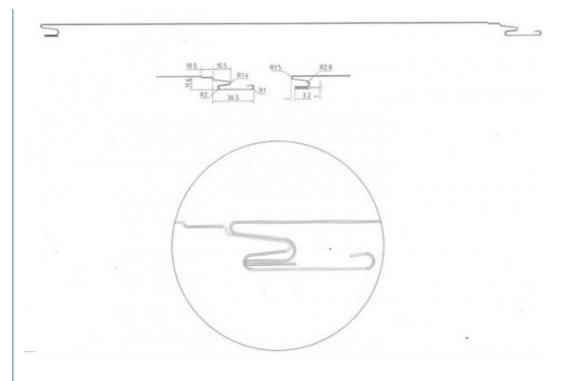
side elevation

front plan



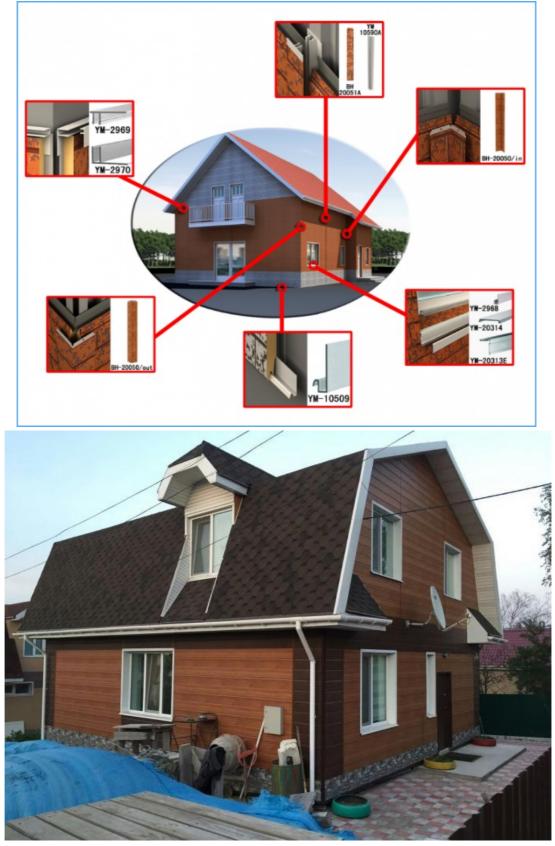
sectional drawing





Technical Index of B1 and B2					
1	Fire-resistance Grade	B1	B2		
2	Core Material	PIR	PUR		
3	Weight (3 layers)	4.1kg/m2	3.6kg/m2		
4	Density(core material)	45kg/m3	31.2kg/m3		
5	Thermal Conductivity	0.018w/mk	0.024w/mk		
6	Thermal Resistance	1.8m2·k/w	0.73m2·k/w		
7	Heat Transfer Coefficient	0.51w/(m2·k)	1.14w/(m2·k)		
8	Water Absorption Rate	0.90%	2.50%		
	Tips 1: PIR is mainly for governm	nent project, chemical plar	nt, cold storage etc.		
	2: PUR is mainly for common res	sidential buildings.			

Accessory System Baodu accessory is made up of 6 parts:starting,finishing,connection,out corner,in corner and window part. There are 2 kinds of accessory :aluminum and metal board.



Packing & Delivery



Project Case





