

What is the detailed specs of pu insulated metal decorative wall panel?

1. Advantages

- 1). Fast & easy to assemble.
- 2). Environmentally friendly.
- 3). fire proof
- 4). with insulation
- 5). Different color options.

2. Specifications

Name:	PU decorative insulated metal panel
Standard Size:	3800mm*380mm*16mm/piece
Weight:	3.74kg/ m2
Length of panel(custom):	3000mm--6000mm
Package quantity:	8-10pieces/carton
Package Size:	3840mm*430mm*166mm
Thermal conductivity	0.021W(m.k)
Compression strength	295kpa
Water absorption	0.027
Oxygen index	0.301
Classification for burning behavior(PU)	B1
Impact strength	6.1J

The Panel(Exterior&Interior Wall Mental Decoration Insulation Panel) is the construction material relative closely with light steel villa. It' s the key point to effect prevent and reduce natural disasters, save energy and lower consumption. With the improvement of construction security and fire-fighting awareness around professions, the demand to the panel goes fast.

① Surface Material

The superior mental panel, handled with special paintfilm and relief sculpture surface after profiling

② Core Material

Hard and high density PUfoam insulation handled by inflaming retarding

③ Bottom Material

Moisture-proof and heatinsulation aluminum foil layers

① 表面材料

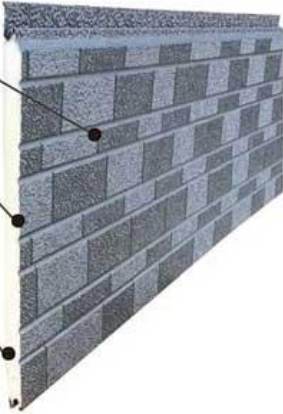
经过特殊涂膜和浮雕饰面压型处理后的优质金属板

② 芯材

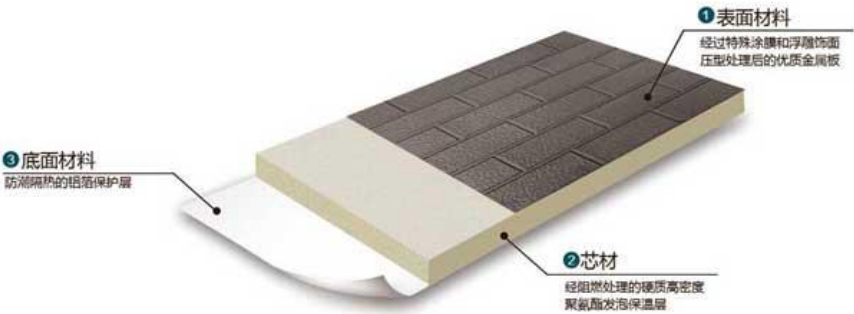
经阻燃处理的硬质高密度聚氨酯发泡保温层

③ 底面材料

防潮隔热的铝箔保护层



板材结构示意图 Structural representation



① Surface Material

The superior mental panel, handled with special paint film and relief sculpture surface after profiling

② Core Material

Hard and high density PU Foam insulation handled by inflaming retarding

③ Bottom Material

Moisture-proof and heat insulation aluminum foil layers

What Color options?



AG9-001



AF9-001



AF9-004



AM9-016



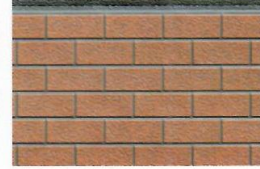
AK9-016



AU9-001



3510-001



3510-021



3510-022



AE10-001



AE10-002



AE10-004



AD10-001



AG10-012



BA10-001



AV10-003



AK10-012



414110-001



AE11-001



AG11-001



AV11-001



BA11-001



AV13-001



AK13-001



AG13-001



54713-001



803313-001



602913-001



603113-001



805613-001



A70113-001



W32512-001



370112S-001



MC6-001



BV7S-001 双沟



B327S-001 双沟



BW7S-001 双沟



B2327S-001 双沟



AE1-001



AC1-001



AC1-002



AG1-002



AK1-001



AM1-017



BA1-001



AV1-001



AK1-008



AE2-001



AE2-004



AC2-002



AF2-001



AG2-012



AG2-001



AI2-001



AK2-001



AK2-007



AK2-008



AU2-001



60372-001



AE3-001



AK3-008



AD3-001



AD3-016



AG3-001



90112-001



90212-001



B1512-001



B1612-001



B1312-001



B61312-001



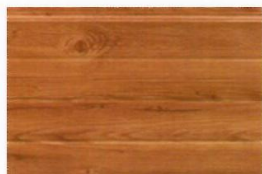
AS12-001



AV12-001



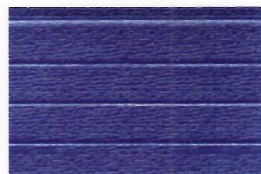
B3112S-001 三道沟



B0312S-001 三道沟



B1412S-001 三道沟



B2327S-001 三道沟



B177-001



B177S-001



B0301S-001



B0301-001



BW7S-001



B337-001



B347-001



B1701S-001



B327S-001



BE7S-001



BV7S-001



B6707S-001



BC7S-001



60217S-001



AE8-001



AE8-004



AG8-001



AK8-001



AE9-001



BA9-001



AM3-001



AM3-019



BA3-001



AE4-004



BA4-001



BA4-011



AD4-001



AG4-006



AE5-001



AE5-002



AD5-001



AG5-008



AG5-005



AG5-001



AG5-006



B236-001



B246-001



B256-001



B286-001



B296-001



B306-001



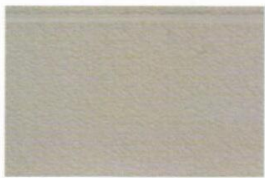
B186-001



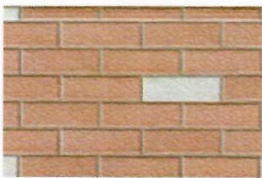
BE6-001



BV6-001



AL6-001



A096-001



B106-001



B066-001



B1686-001



B3112-001



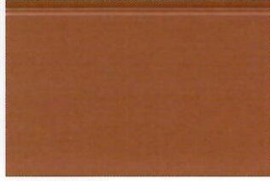
B3212-001



B112-001



W44212-001



W813912-001



B0412-001



B0512-001