

Flat PU Panel

A high-performance insulation material provides a good cladding solutions that meet desired requirements such as thermal insulation, prevent leakage of water and air in construction, structural fire safety, and environment protection.



The Symbol of Quality



● 27mm Foam

● 50mm Foam



Flat PU Ceiling Installation



● Flat PU Side Wall Installation

Incredible Features :

- Excellent thermal insulation with polyurethane (PUR) – the right choice for Structural Insulation Metal Panels are produced with PU insulation foam sandwiched between pre-painted galvanized steel sheet (PPGI) or Aluzinc.
- Astino PPGI gives duplex protection which using two coat paint system, the Primar coat enhance corrosion and Top coat, a barrier film to ensure long term durability.
- These insulated metal roofing provides excellent heat resistance, good sound absorption and dimension stability of roof assembly.



Moisture Resistance



Thermal Insulation



Insulation Density **40kg/m³**

Technical Info :

Product Item	Flat PU Panel
Foam Thickness	27mm and 50mm
Density of PU Foam	40kg/m ³
Cover Steel Sheet	Pre-Painted Galvanized steel Sheet PPGI or Aluzinc

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