



ACCORD CREATIONS

METAL ROOFING SHEET / PUF ROOFING SHEET



Metal Roofing Sheet (PPGL) / Colour Coated Roofing Sheet.



We are leading Supplier, Trader, and Distributor & Dealer of Metal Roofing Sheet in Bangalore. Complete range of metal Roofing Sheet that we offer is available in several Finishes. These are renowned for several attributes like high tensile strength, stain, durability & heat-resistance. We offer this Metal Sheet as per the requirement of our clients. These sheets are manufactured by using high quality raw material and are available in several colours at competitive prices.

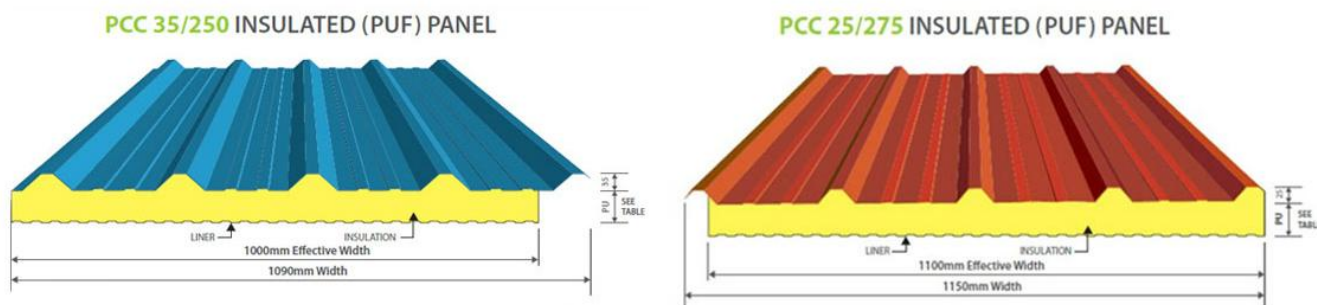
Technical Specifications.

Base Metal	High Tensile Steel
Combination	55% Aluminum, 43.4% Zinc & 1.6% Silicon
Thickness	0.45, 0.47, 0.50mm
Tensile Strength	550 mpa
Zinc Coating	Z150
Type of coating	Regular Modified Polyester
Painting Thickness(TOP)	18 – 20 microns
Painting Thickness(Bottom)	5 – 7 microns
Tolerance	± 0.03 mm

Project Photos



Puf Roofing Sheet



Sandwich Elements have become essential in the construction industry. They are used alongside traditional Building material such as wood, steel and concrete and have become the first choice material for the realization Of various buildings such as production halls, airport, exhibition halls, cold room, plants, agricultural building and many others. The reasons for this trend are to be found in their excellent properties as insulating elements. Architects select these multiplayer panels for many reasons, including their design potential and aesthetic, and their static and acoustic properties.

The unique sandwich construction of the panel is a result of injection of rigid polyurethane foam at high density between two rigid facings. A Combination of magnificent quality facing; Steel / Alu, Zinc & Aluminium in plain / corrugated pre-finish & Pre- Painted. These products are aesthetically pleasant, absolutely weather proof, resistant to fire, fungi and mildew. As the panels fit perfectly, are manufactured exactly to measure and mounted without mastic (Dry Joints), can be sure of short, cost-saving construction time. The use of polyurethane foam for insulation offers several advantages.

General Features.

Mechanical Characteristic of the foam (at Overall Density of 35 – 37 kg/m ³)	Insulation Capacity	Insulation Capacity	Closed Cells
Tensile stress : 150 kpa Compression resistance : 100 kpa Shear resistance : 100 kpa Fire property : B3 as per DIN 4102 (B2 & PIR upon request)	K value (Thermal conductivity of PU) – 0.022 W/mK Tolerance +/- 0.002	after 24 hours : 1.0% of Volume	93%

Project Photos

