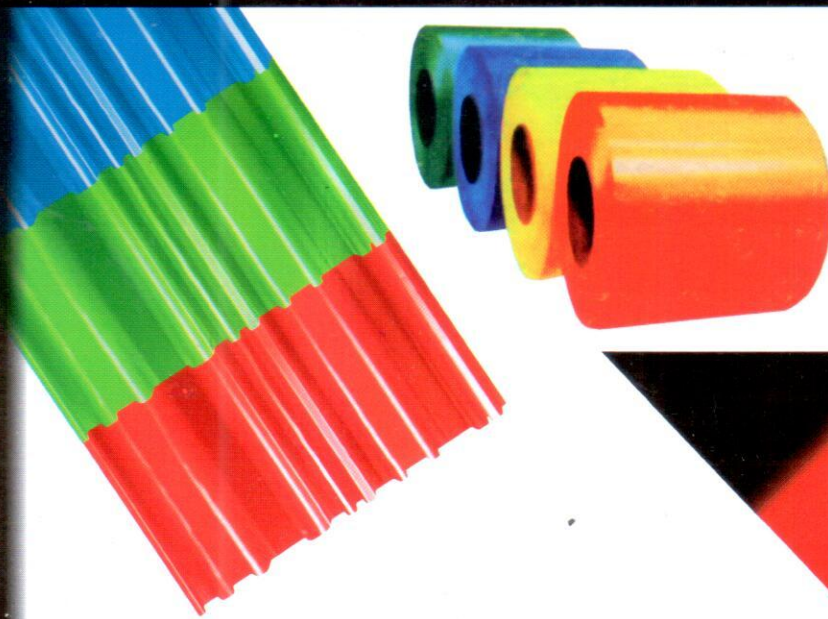


PRESTAR

COLOR COATED ROOF SHEETS





Prestar Infrastructure Projects Limited

Specifications

Technical Specification

- | | |
|---|---------------------------------|
| • Galvalume | as per Az 150 |
| • Yield Strength | 350 MPA - 550 MPA |
| • The ratio of Zinc-Aluminium in the coating Shall be | 55%Alu, 43.5%Zn, and 1.5%Si. |
| • Pre-painted / Pre-coated Galvanized Steel | as per IS - 14246 : 2013 |
| • Galvanized Steel Sheets | as per IS - 277 : 2003 |
| • Base Metal Cold Rolled Steel | as per IS - 513 : 2008 |
| • Applicable Cold Formed Codes | as per IS - 801 : 1975 |
| • Applicable Design Load Codes | as per IS - 875 (part V) : 1997 |

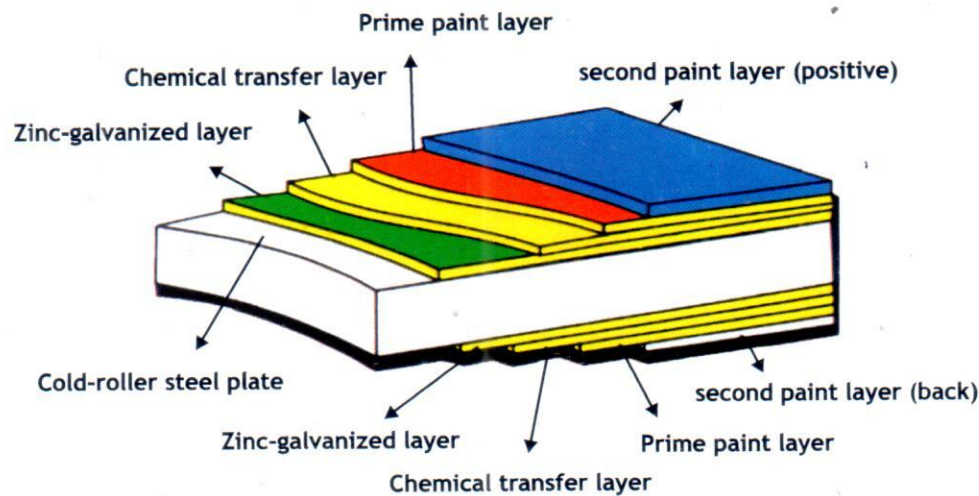
Coatings

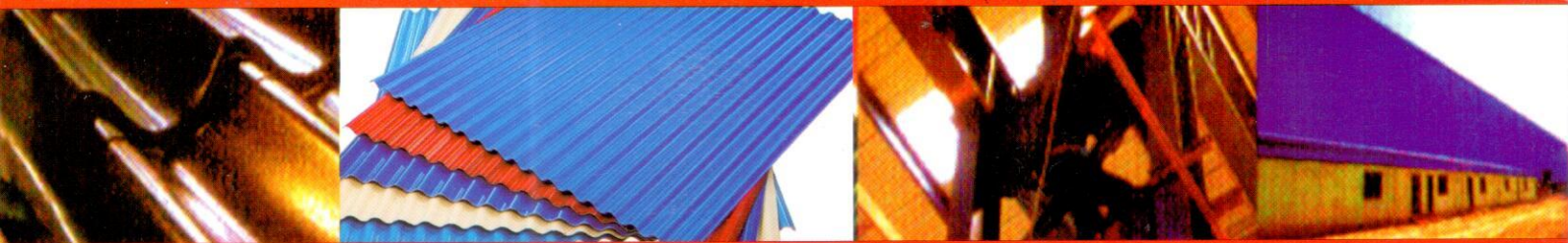
- | | |
|--------------------|--|
| • Galvanization | 120gsm/m ² |
| • Top Coat Surface | 6-8u Epoxy Primer and 18-20u Polyester Coat |
| • Bottom Surface | 4-6u Epoxy Primer and 7-10u Alkyd Backer Paint |

Zinc Alum Steel Sheet (Galvalume) Non-colour (55% Aluminium 43.5% Zinc 1.54% Silicon)

- | | | |
|----------------|--------|--|
| • Zinc Coating | AZ 150 | as per IS-15965 or equivalent to AS 1397: 1993 |
|----------------|--------|--|

Structure of Pre-painted Steel Sheet





Specifications

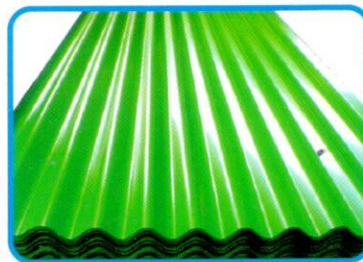
	Round-Rib Roof Panel	Tile Roof Panel	Hi-Rib Roof Panel	Corrugated Roof Sheet	Deck Profile Panel
Through Depth	28.50mm±2.5mm c/c in thickness	28.50mm±2.5mm c/c in thickness	30mm±2.5mm c/c in thickness	15 mm+ 2.5 mm c/c in thickness	44mm±2.5mm c/c in thickness
Pitch Centre to Centre	177.55 mm	177.55 mm	200mm	75 mm	130mm
Sheet Width	1100mm±2.5mm	1100mm±2.5mm	1220mm±2.5mm	1220 mm	1220mm
Profile Width	1000mm±20mm	1000mm±20mm	1060 mm	1110 mm	968 mm + 10 mm
Covering width	900 mm	900 mm	1000 mm	1035 mm	910 mm
Thickness	0.40mm to 0.71mm	0.40mm to 0.71mm	0.40mm to 0.71mm	0.40 mm to 0.71 mm	0.40mm to 2mm



PRESTAR HI RIB



PRESTAR TILE



PRESTAR CORRUGATED



PRESTAR ROUND RIB

Substrate

Hi-rib / Corrugated / Tile / Round-Rib / Deck

Material	Yield Strength	Coating
Pre-Painted Galvanized Steel	220 Mpa - 350 Mpa	120 gsm to 275 gsm
Pre-Painted Galvalume Steel	350 Mpa - 550 Mpa	150 gsm (Az 150)
Pre-Painted Aluminium	180 Mpa	In its Alloy form

OTHER PRODUCTS

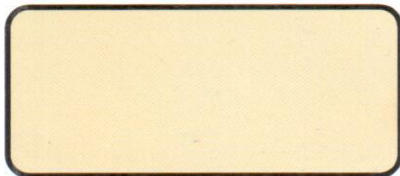
METAL BEAM CRASH BARRIER

We are one of the largest Manufacturer of Metal Beam Crash Barrier / Highway Guardrail in Eastern India. The Company is registered with DGS&D and has successfully executed various National Highway safety projects in and outside West Bengal including Sikkim, Gujrat, Orissa and Madhya Pradesh. We are sucessfully executed Highway projects with MINISTRY OF WORKS & HUMAN SETTLEMENT OF BHUTAN.

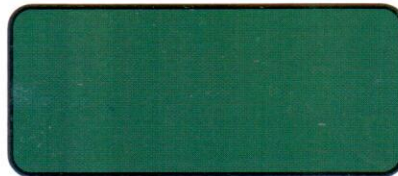


PREFAB HOUSES / PREFAB SHELTERS

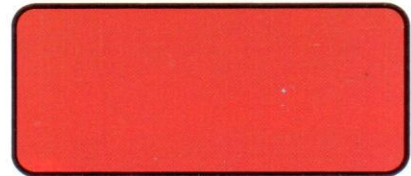
We are one of the leading manufacturer of Pre Fabricated House / Pre Fab Huts in Eastern India. We offer a wide range of readymade building solutions, which are convenient to erect and economical for domestic building needs which saves you the hassle and headache of construction. Besides it is useful as residential purposes in the inaccessible areas, the product is commonly used by the Defence Departments, Primary School, Farm House & Health Centres, Building Project Work Sites etc.



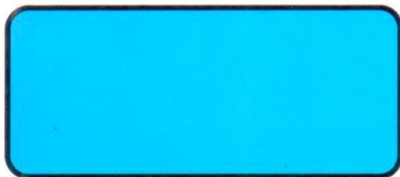
OFF WHITE



COAL FIELD GREEN



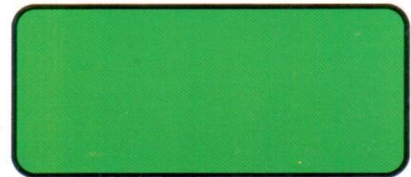
TOMATO RED



SKY BLUE



CAPRIC BLUE



ENVIRONMENTAL GREEN



CAMOU FLAGE



PRESTAR INFRASTRUCTURE PROJECTS LTD.

10, Clive Row, 4th Floor, Kolkata - 700 001

Tel :+ 91-33 2243-1645, Tel / Fax :+91-33-2231-5585

E-mail : prestar.infra2010@gmail.com, Visit us : www.prestarinfra.in