



**VH ROOFING**

**SOLUTIONS**

**PRE ENGINEERING BUILDING**

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**MAKE, MOVE & MOUNT BUILDING**



# VH ROOFING SOLUTIONS

**PRE ENGINEERING BUILDING**

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**# Off : No. 1-30-318, Telecom Colony, Kanajiguda, Trimulgherry, Secunderabad - 500 009.**



## OUR PRODUCTS

- \* Pre Engineered Buildings
- \* Hi Rib Roofing
- \* C & Z Purlins, L - Angles
- \* Clip Lock Roofing
- \* Doublelok Standing Seam System
- \* False Ceiling
- \* Deck Sheet
- \* Sandwich Puff Panel
- \* Turbo Ventilators
- \* Poly Carbonate Sheets
- \* TPO & Rockwool Insulation



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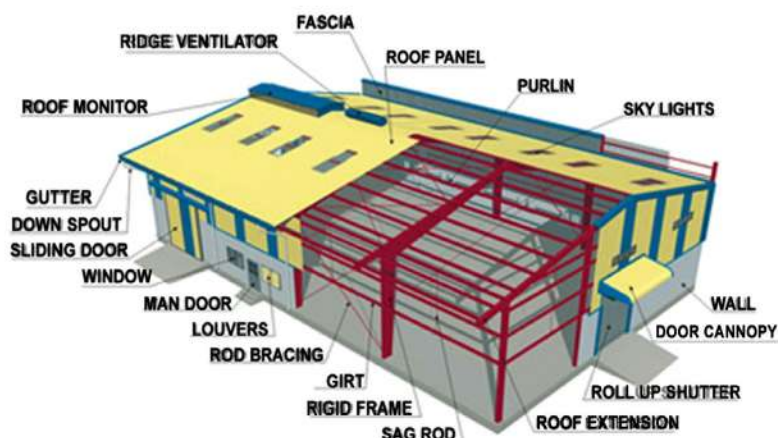


**VHRS** is one of the India's fastest growing steel building solution company, situated in Hyderabad. We **Design, Manufacture, Supply and Erect Pre Engineering Building Systems, Complete Roofing and Wall Cladding Solutions.** **VHRS** is one of the few manufacturers in India to have a fully Integrated plant for Pre Engineered Building, Roof & Wall Panels, Z & C Purlin, Floor Deck Sheets etc. We have production capacity to produce total of 3000 tons/month of steel building. Adherence to the internationally accepted engineering practices in production, planning and control helps to keep up the delivery dates, products quality and efficient implementation. The experience, expertise and exposure that had been acquired over the years has enabled **VHRS** to diversify into providing turn key contracting services to construction industries and offering single source responsibility involving complete pre-engineered building systems and solutions. **VHRS** is committed to provide the customer with the best quality products and services.

Application	Advantage
Factories	Short project times
Warehouses	Large clear spans
Cold Storage	Reduced construction cost & time
Petrol Stations	Faster delivery and installation
Schools/Colleges	Factory controlled quality
Offices	Aesthetically Appealing
Showrooms	Virtually maintenance free
Commercial Complex	Single Source responsibility
Recreational Centres	

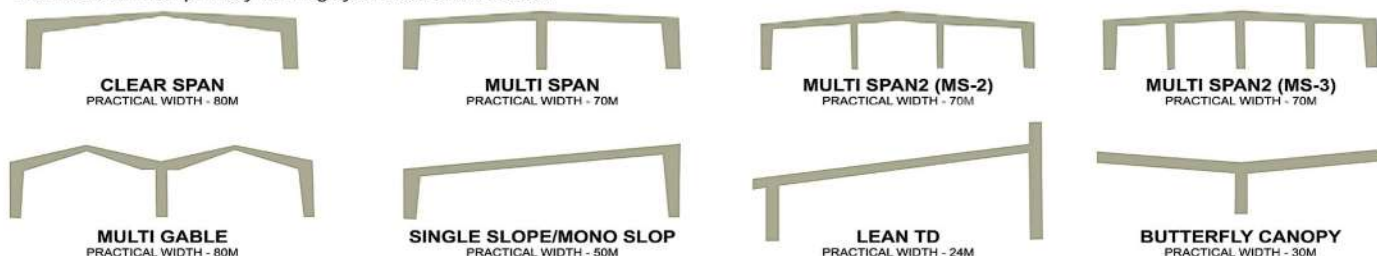
  

Design Standards	
FRAMES	AISC/MBMINS
PURLIN/GIRTS	AS/IS
CLADDING LOAD	AS OR MBMA
LOAD COMBINATION	IS / MBMNAS



## Primary Framing Systems

**VHRS** IPL pre-engineered buildings are custom-designed to meet your exact requirement. Each is designed by professional, experienced engineers and manufactured to exact tolerances under rigid quality controlled plant conditions. The most common primary framing systems are shown below



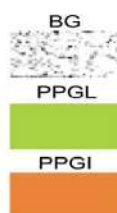
### Technical Specification of Aluminum Zinc Alloy Coated Steel

Base Metal	High Tensile Steel
Coating Mass	AZ 150
Coated Std.	AS 1397 - 1993
Yield Strength	550 Mpa/300Mpa
Thickness	0.50mm
Tolerance	+ -0.04 as per AS/NZS 1397

### Technical specification of Galvanised Colour Coated Steel

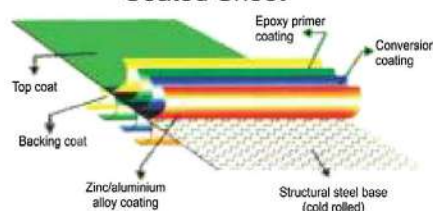
Base Metal	High Tensile Steel
Coating Mass	120 GSM
Coated Std.	IS :277 / JIS:3302
Yield Strength	240 Mpa
Thickness	0.50mm & .6 mm
Tolerance	+ -0.03 as per IS:513

### Product Range

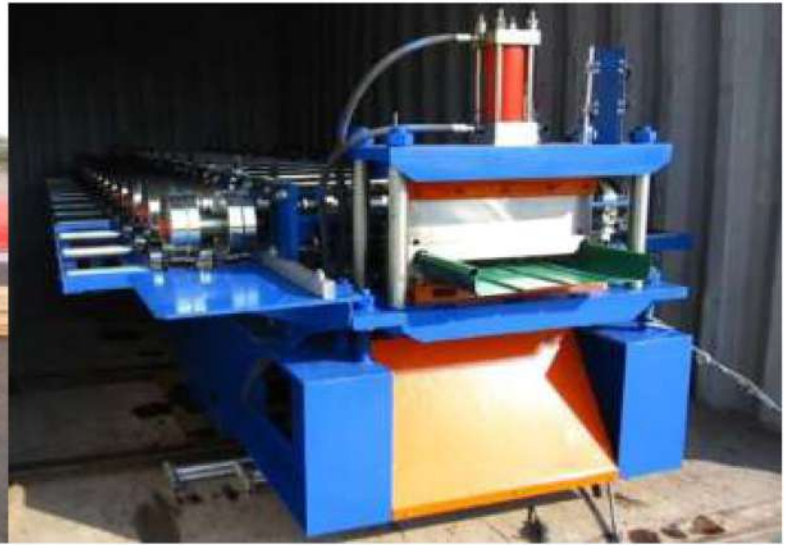


- Al-Zn Alloy Coated Steel Combination - 55% Aluminium; 43.4% Zinc & 1.6% Silicon
- Pre-Painted Al-Zn Alloy Coated Steel
- Pre-Painted Galvanised Steel

### Pre-Painted Al-Zn Alloy Coated Sheet



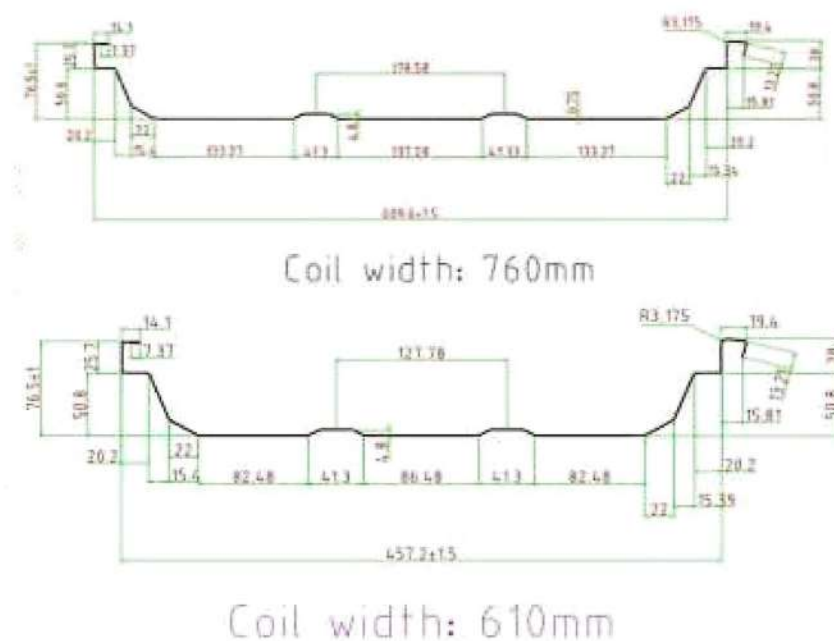
# STANDING SEAM ROOFING



## SPECIFICATION OF THE MATERIAL

1	Yield strength	PPGI 345Mpa
2	Width of the raw material	610mm and 760mm
3	Thickness	0.5-0.7mm
4	Material	Galvanized

## STANDING SEAM ROLL FORMING MACHINE PROFILE DRAWING



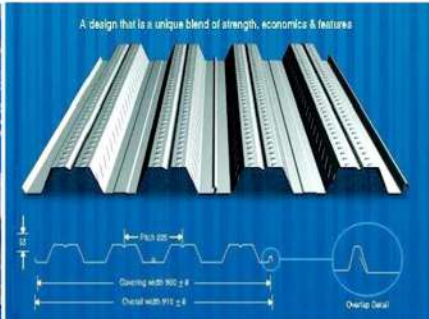
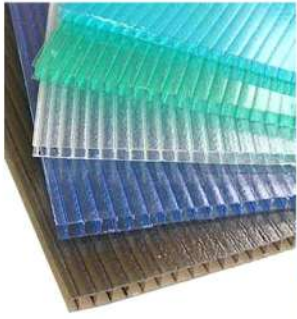
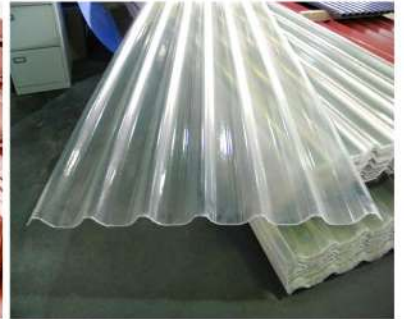
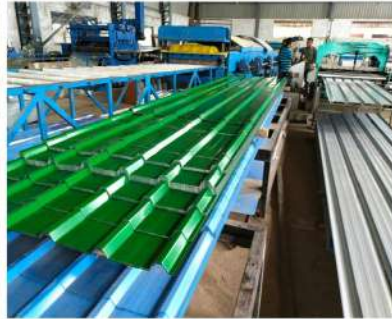












## TPO & ROCKWOOL INSULATION

