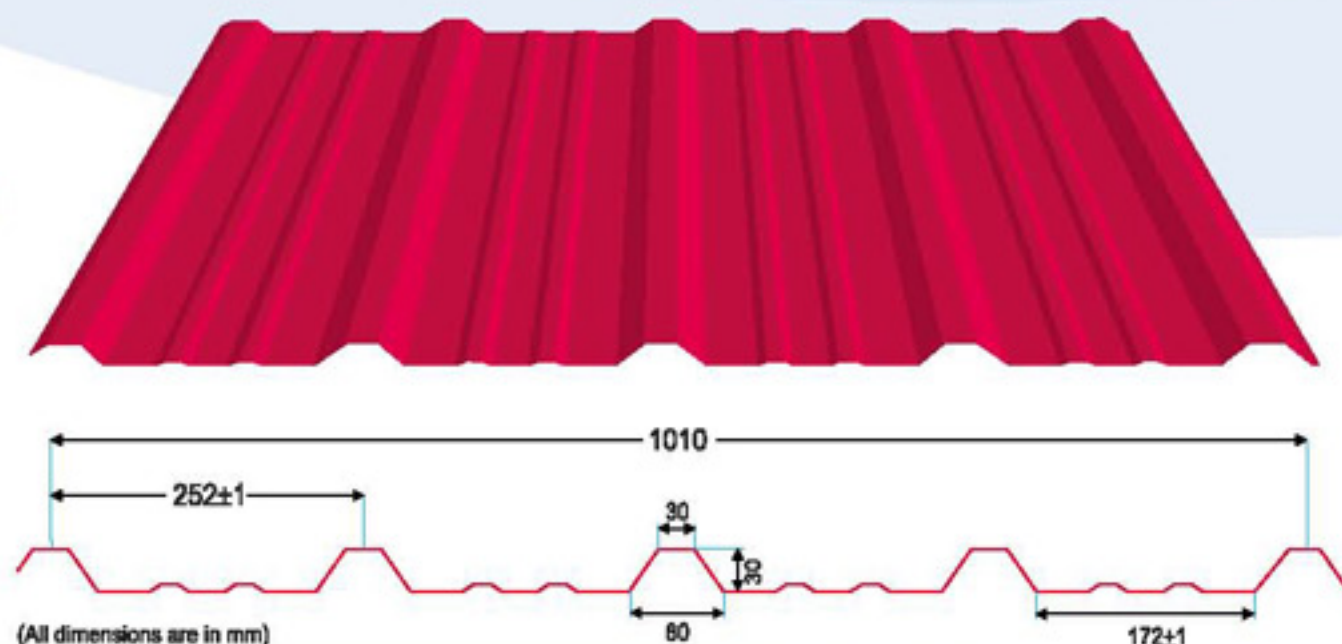




V.K. Steels

Providing New Dimensions to Roofing Technology

VK -1010 COLOR COATED TRAPEZOIDAL PROFILE SHEETS



Perfection, Strength & Style With different colors of life

Sectional weight of sheet having cover width of 1010 mm & Input width of 1220 mm.

Thickness (TCT-mm)	Weight Kg./Sqm.	Weight Kg./Rm
0.40	3.640	3.676
0.45	4.126	4.167
0.50	4.612	4.658
0.55	5.097	5.148
0.60	5.583	5.639
0.65	6.069	6.130
0.70	6.554	6.620
0.75	7.040	7.111

These sheets are available in following types of metal & color coating.

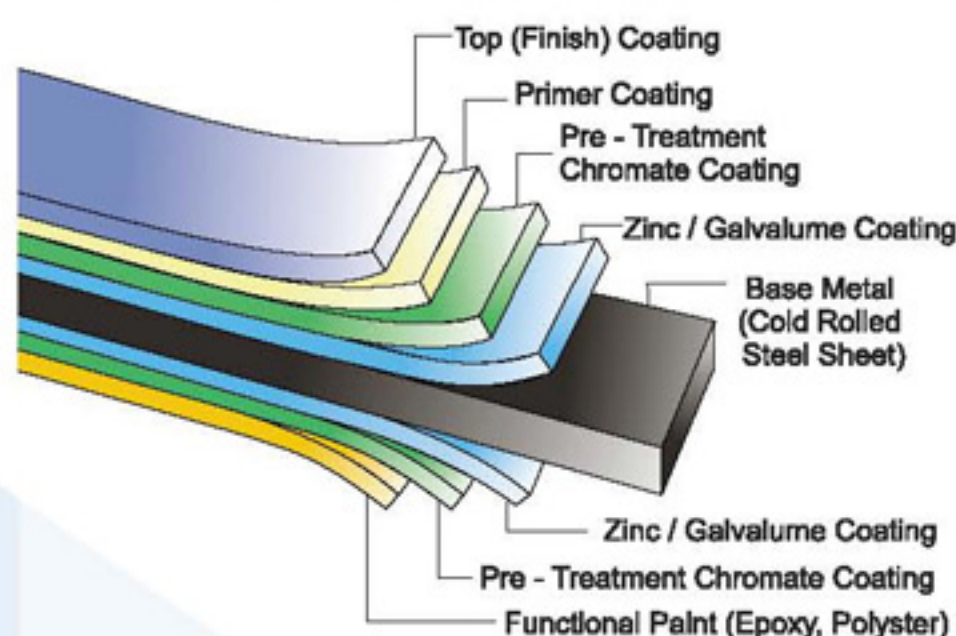
Color Coated Galvanized Profile Sheets (P.P.G.I.)

Zinc metallized coating can provide corrosion protection in rural & urban areas. Atmospheric condition will not rust steel protected by a zinc metallized coating. Therefore, a zinc metallized coating doesn't distort the shape of steel nor it will affect its metallurgical structure. If the product is scratched and the base metal is revealed, zinc will sacrifice itself and protect the exposed area until it is consumed.

Color Coated Galvalume Profile Sheets (P.P.G.L.)

Galvalume (Zinc-Aluminium alloy - Al 55%, Zn-43.5%, Silicon-1.5% as bonding material) coating gives resistance and superior heat reflectivity. Bare Galvalume steel reflects a high percentage of heat and can withstand in any weather conditions without surface discoloration. It is also suited for coastal areas. Bare Galvalume coating is inorganic and does not contain volatile compounds that can harm the environment.

Different Layers of Color Coated Sheets

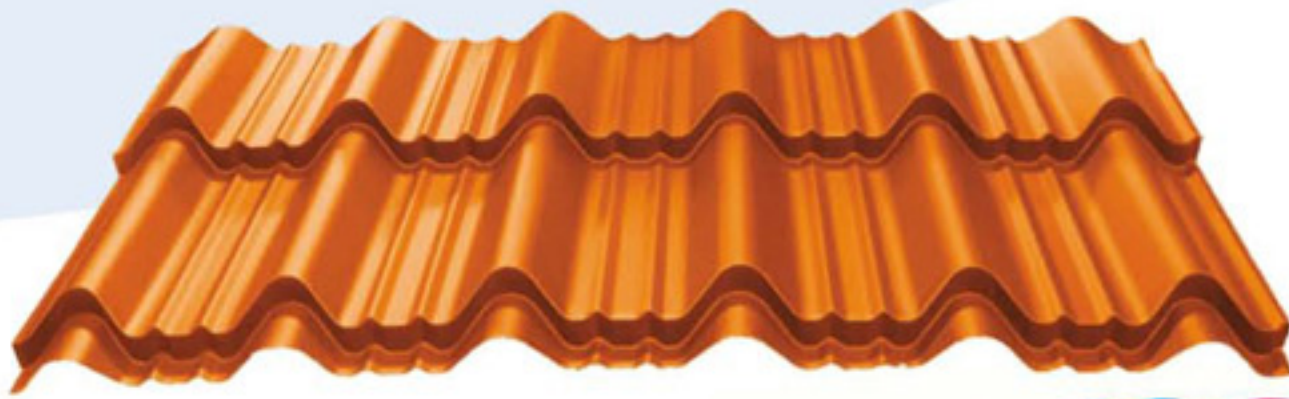


Different types of color coating are given below:

- Regular Modified Polyester (RMP)
- Poly Vinylidene Flouride (PVDF)
- Silicon Modified Polyester (SMP)
- Super Durable Polyester (SDP)

Normally the thickness of color coating of PPGI or PPGL sheet is as mentioned below and can be customized as per requirement subject to cost and quantity & delivery period.

- **TOP COAT :**
13 to 25 microns
- **BACK COAT :**
5 to 8 microns



VK -1010 COLOR COATED TILE PROFILE SHEETS

ROOFING ACCESSORIES



Ridge



Eave Gutter



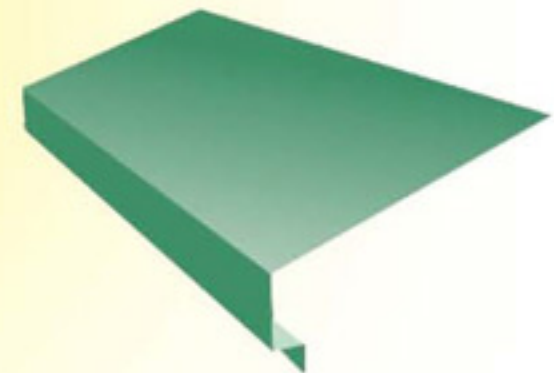
End Trim



Gable End Flashing



Corner Flashing



Eave End Flashing

COLOR SHADES



Mist Green



Light Blue



Capri Blue



Brick Red



Off White



Bare Galvalume

Air Exhaust Ventilators :

Operation:

It is ideal for high performance Industrial Roofs. This Ventilation System is driven by natural wind & its turbines operate by utilizing the velocity energy of the wind to induce airflow by centrifugal action. The centrifugal force caused by the spinning vanes creates a region of low-pressure area, which draws the air through the turbine. The air drawn out by the exhaust ventilator, is continuously replaced by fresh air from outside.





Industrial Shades



Warehouses



Site Offices



Domestic Roofing



Pre engineered buildings

Advantages:

- Assured quality & aesthetic appeal.
- Easy to assemble, hence save time and labor cost.
- Light, easy to handle and store.
- Savings in overall construction cost upto 30%.
- Provides higher corrosion protection hence longevity.
- Better water drainage & greater strength.
- Suitable for use under all weather conditions.

Our Stockist :

Registered Office:

Naya Loha Bazar, Bhaisthan, Raipur, C.G.-492 009

Mail us at : vksteels@gmail.com

Visit us at : vksteels.com

Contact Us:

Mobile : +91-9753545000

Tele : 0771-4221485, 2255694

Fax : 0771-4221818

***V K Steels reserves the right to make changes owing to regular product development**