

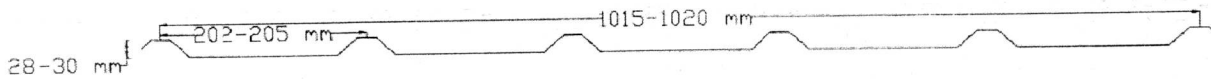
Single skin pierced fixed cladding (Aluminium Zinc alloy coated metallic roofing Sheets-Colour)

Specification:

Supply of colour coated Aluminium zinc alloy coated metallic roofing sheet of nominal 1015-1020 mm effective cover width and 28-30 mm deep ribs with subtle square fluting in the five pan at nominal 202-205 mm centre-to-centre. The end rib shall be designed for anti-capillary action, to avoid any seepage of water through the lateral overlap. The feed material is manufactured out of nominal 0.45 mm Base Metal Thickness (BMT) or 0.5mm TCT, Hi-strength steel with minimum 550 MPa yield strength, metallic hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 -Zincalume AZ150 (Min. 150 gms/sq.mt total on both sides) with colourbond steel quality paint coat as per AS/NZS 2728 type 3-4. The paint shall have a total coating thickness of nominal 35 µm, comprising of nominal 20 µm exterior coat on top surface and nominal 5 µm reverse coat on back surface over nominal 5 µm primer coat on both surfaces of approved colour shade by concern authority. The steel manufacturer's test certificate for the chemical and mechanical properties of steel must be submitted for approval by the engineer-in-charge.

Unit:

Square Metre



M. Usman  
29/05/2012

Mgr/P18/Fy-civil

A. H. Khan  
29/5/12

Sr. DUM/P18/Fy-civil

A. H. Khan  
29/5/12

Sr. DUM/F-civil

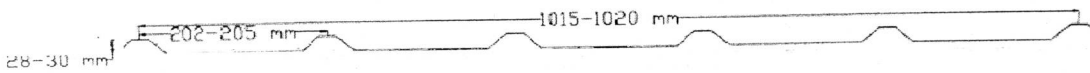
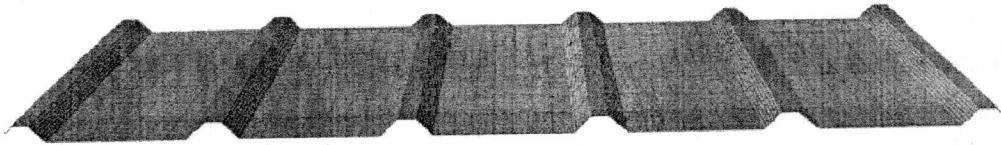
Single skin pierced fixed cladding (Aluminium Zinc alloy coated metallic roofing Sheets-Bare)

Specification:

Supply of non - colour coated Aluminium Zinc alloy coated metallic roofing sheet of nominal 1015-1020 mm effective cover width and 28-30 mm deep ribs with subtle square fluting in the five pan at nominal 202-205 mm centre-to-centre. The end rib shall be designed for anti-capillary action, to avoid any seepage of water through the lateral overlap. The feed material is manufactured out of nominal 0.45 mm Base Metal Thickness (BMT) or 0.5mm TCT, Hi-strength steel with minimum 550 MPa yield strength, metallic hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 -Zincalume AZ150 (Min. 150 gms/sq.mt total on both sides). The steel manufacturer's test certificate for the chemical and mechanical properties of steel must be submitted for approval by the engineer-in-charge.

Unit:

Square Metre



Murthy  
29/5/12  
Mgr/Btg/F-civil

SRD  
29/5/12  
Sr. DGM/Plg/FY-civil

SRD  
29/5/12  
Sr. DGM/FY-civil

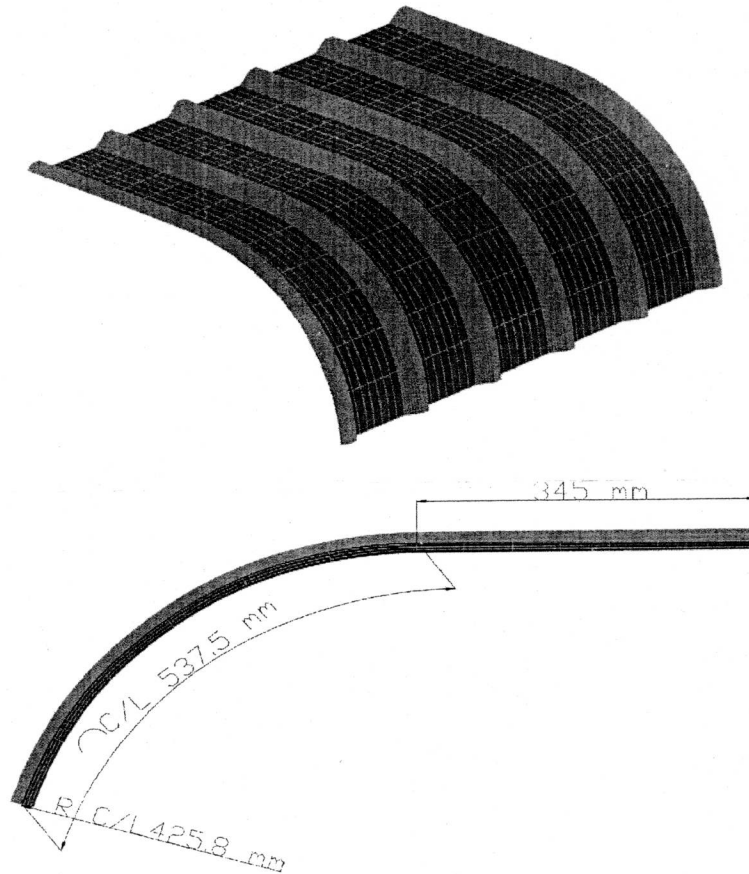
**North Light Curves**

Specification:

Supply of North Light curves made of colour coated aluminium zinc alloy coated metallic roofing sheet of nominal 1015-1020 mm effective cover width and 28-30 mm deep ribs with subtle square fluting in the five pan at nominal 202-205 mm centre-to-centre. The North light curve cross-sectional profile is of 882.5 mm length consisting of circular curve of 537.5 mm length, 425.8 mm radius and straight line profile of 345 mm length. The end rib shall be designed for anti-capillary action, to avoid any seepage of water through the lateral overlap. The feed material is manufactured out of nominal 0.45 mm Base Metal Thickness (BMT) or 0.5mm TCT, Hi-strength steel with minimum 550 MPa yield strength, metallic hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 -Zincalume AZ150 (Min. 150 gms/sq.mt total on both sides) with colourbond steel quality paint coat as per AS/NZS 2728 type 3-4. The paint shall have a total coating thickness of nominal 35 µm, comprising of nominal 20 µm exterior coat on top surface and nominal 5 µm reverse coat on back surface over nominal 5 µm primer coat on both surfaces of approved colour shade by concern authority. The steel manufacturer's test certificate for the chemical and mechanical properties of steel must be submitted for approval by the engineer-in-charge.

Unit:

Running Metre



*M. Kumar*  
29/05/12

Mgr/Plg

*S. D. Um*  
29/5/12

Sr. DGM/Plg/FY-Civil

*S. D. Um*  
29/5/12

Sr. DGM / FY - Civil