

## STANDARD COLOUR RANGE

Grey White	RAL 9002
Light Ivory	RAL 1015
Leaf Green	RAL 6002
Light Grey	RAL 7035
Beige	RAL 1001
Ivory	RAL 1014
Reseda Green	RAL 6011
Sky Blue	RAL 5015
Light Blue	RAL 5012
Signal Red	RAL 3001
or as per Customer Samples	

## QUALITY ASSURANCE

Test	Range
Erichsen Cupping Test	7.0 mm
T Bend Test	0T - 4T
Impact Test	70 kg-cm to 100 kg-cm
Pencil Hardness	F - H - 2H
Scratch Resistance	1 to 1.5 kg
Solvent Resistance (MEK)	100 drs (Double Rubs)
Gloss at 60°	20-90%
Colour difference from Std	< 1.0 for lighter colour & < 1.5 for darker colour
Visual Colour comparator	At different light source
Humidity	1000 hours
Salt Spray	750 to 1000 hours

Note : The grade/tolerances are indicative. Special grades and closer tolerances can be discussed on case to case basis and agreed upon mutually

## COLOR COATED PRODUCTS

Applications	International Specifications			Substrate	Coating	Dimension Range (mm)	Indian Specification Standards
	Euro Norm	American Standards	JIS Standards				
General fabrication	EN 10169	ASTM A 755	JIS - G3312	Galvanized (90 - 275 GSM) Cold rolled / Aluminium	Primer 4-8 micron, Top Coat 14-30 micron, Back Coat 5-10 micron	Thickness: 0.25 to 1.20 Width : 100 to 1350	IS 14246
Roofing	EN 10169	ASTM A 755	JIS - G3312	Galvanized (90 - 275 GSM) Cold rolled / Aluminium	Primer 4-8 micron, Top Coat 14-30 micron, Back Coat 5-10 micron	Thickness: 0.25 to 1.20 Width : 700 to 1350	IS 14246
Profiling	EN 10169	ASTM A 755	JIS - G3312	Galvanized (90 - 275 GSM) Cold rolled Y.S-240/340/550 Mpa	Zinc coating wt. 90-275 GSM Primer 4-8 micron both sides Top Coat 14-30 micron, Back Coat 5-10 micron Optional guard film can be supplied	Thickness: 0.20 to 0.80 Cover Width : 1060/1200 (before profiling 1220/1370) Length: 12000mm Max	IS 14246