

# About Us The Most Beautiful Roofing

We provide cost-effective, world-class metal roofing sheets, which give aesthetic look to all kinds of roofing sheds, We also engaged in pre engineering works such as designing, fabrication & installation. Our Company have fully computerized automatic machines and professionally experienced team.

### Our Mission

We take pride in our work. Therefore, with our years of experience, qualified staff, excellent coordination and planning skills, we guarantee you 100% satisfaction when you allow us to take charge of every detail. We hope to be able to service you the only way we know how, with top quality.

"Excellence always endures...it remains long after cost is forgotten." That's why we are committed to providing you with work planning of the highest caliber at A Matter of Quality. We bring enthusiasm and creativity to each assignment.







# Laj Tile



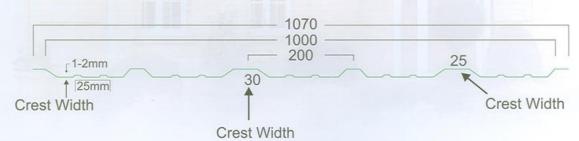
Description	Description	High Tensile (350-550 Mpa)		
Through Depth	28.50 mm+-1	28.50 mm+-1		
Pitch -Center to center	178 mm	178 mm		
Tile	3-30 mm	3-30 mm		
Sheet Width	980/1065 mm	980/1065 mm		
Covered Width	890 mm	890 mm		
Tile Pitch	100/350 mm	100/350 mm		
Length	Upto 14 meters	Upto 14 meters		
Thickness	0.30/0.80 mm	0.30/0.80 mm		

Material	Yield Strength	Colour Available	Coating	
Pre Painted Galvanised Steel	240 mpa	As per requirement	120 gsm to 275 gsm	



## Laj Rib & Clad Sheet





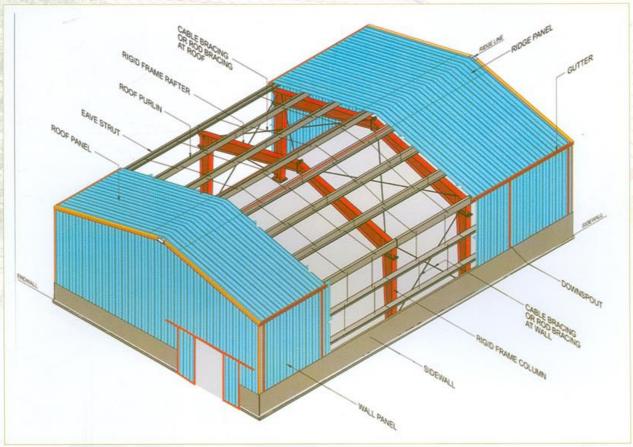
- 1. Economical Roof profile with excellent design flexibility.
- 2. Laj Roofing Sheets gives Aesthetic look to all kinds of Roofing Sheds.
- 3. Special side lap corrugation gives extra support at panel overlap.
- 4. Water Leakage Proof.
- 5. Optional with or without guard film.

#### LAJ-RIB / TRAPEZOIDAL SHEET

Coil Input Width	1220 mm					
Supply Width	1070 ± 5 mm					
Covered Width	1000 mm					
Pitch	200 mm					
Crest Height	30 ± 1 mm					
Crest Width	25 mm					
Rib Height	1-2 mm as per thickness of coil					
Rib Width	25 mm					
Length	As required					
No. of Profiles	06					
No. of Ribs	02					
Thickness Range	0.30 mm to 0.80 mm					

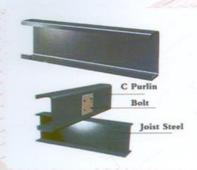
## LAJCLADDING

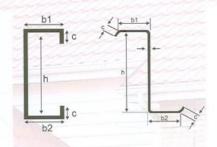
## Laj Pre-Engineered Building Systems





### Laj Z & C Purlins







We are offering a wide range of Z & C Purlins to our customers. These product are extensively used for structural fabrication works. This ensures faster construction of the steel buildings. These are available from 1 MM to 3 MM thickness and length upto 10 mtrs.

#### SECTION SIZE - C

Sr. no.	h (mm)	b1 (mm)	b2 (mm)	c (mm)
1	100	50	50	20
2	125	50	50	20
3	150	50	50	20
4	175	50	50	20
5	200	55	55	20
6	225	60	60	20
7	250	60	60	20

#### **SECTION SIZE - Z**

Sr. no.	h (mm)	b1 (mm)	b2 (mm)	c (mm)
1 1	100	50	55	20
2	125	50	55	20
3	150	50	55	20
4	175	50	55	20
5	200	55	60	20
6	225	60	65	20
7	250	60	65	20

### LAJ ROOFING ACCESSORIES



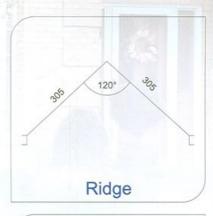
### Crimped Ridge & Sheets

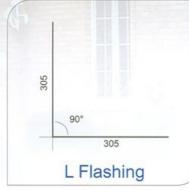


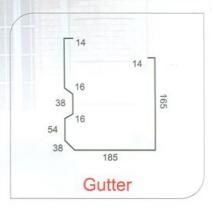


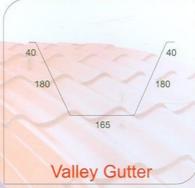


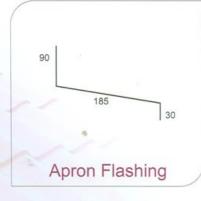
## Plain Ridges & Gutter

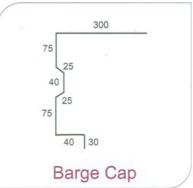








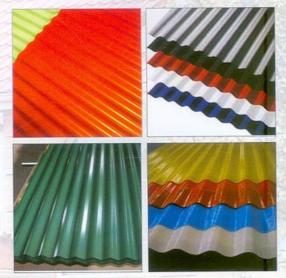




### The Most Beautiful Roofing

#### Laj Corrugated & Pencil Sheet

We offer Corrugated & Pencil Profile Sheets for various industries, including residential, commercial & industrial roofing & wall cladding. Manufactured using premium quality material which provides high tensile strength, uniformity in shape & corrosion resistance Available in various lengths, these sheets prove to be a cost effective solution for various construction purpose such as side walls, partitions and panels. The product is checked on various parameters of quality and is customized as required by the client.



#### **Self Drilling Screw**

Laj Roofing also offer self drilling screw in all sizes.









#### **Air Ventilator**

Wind Turbine Roof Ventilator It's ideal for high performance industrial Roofs. This Ventilation System is driven by natural wind & it's 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.







## The Most Beautiful Roofing















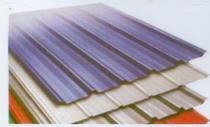


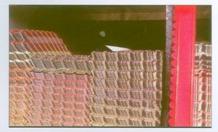














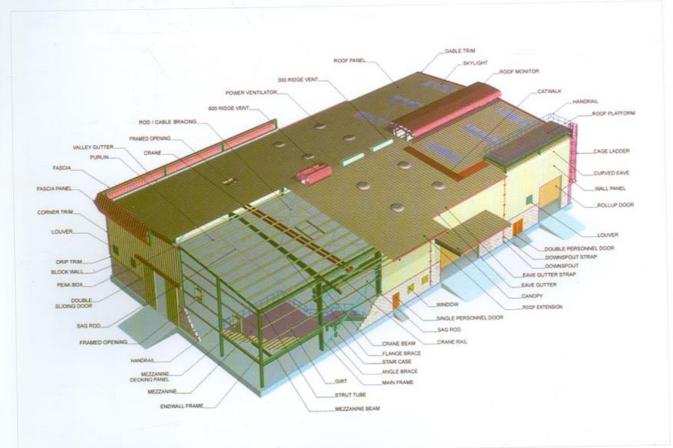
### The Most Beautiful Roofing















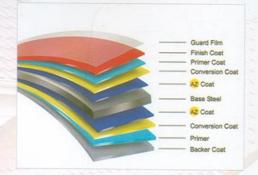












#### Galvanized Steel

Zinc mettalized coating can provide corrosion protection in rural and urban areas. Atmospheric conditions will not rust steel protected by a Zinc metallized coating. Therefore, a Zinc metallized coating does not distort the shape of the steel nor it will affect its mettallurgical structure. If the product is scratched and the base metal is revealed, zinc will sacrifys itself and protect the exposed area until it is consumed entirely.

Thickness (TCT)

Metallic Coating

Tensile strength

Paint coating

Paint Thickness

Thickness Tolerance

Standard Followed

0.30 mm - 0.80 mm

Z 120 (Total on both sides) Higher or lower coating optional

340 - 550 Mpa

RMP / SMP / PVDF

18 - 22 micorn on Top & 5 - 8 micron primer on bottom

As per ISI

IS 277, ASTM A653 AS 1397 JISG3312

#### Galvalume Steel

Zinc Aluminium alloy coating gives corrosion resistance and superior heat reflectivity. 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 environmentZinc Aluminium alloy coating gives corrosion resistance and superior heat reflectivity. 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

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Metallic Coating

Tensile strength

Paint coating

Combination

Paint Thickness

Thickness Tolerance Standard Followed

0.30mm - 0.80mm

Zinc-Aluminium Alloy Coating AZ150 Higher or Lower Coating Optional. 550 Mpa

RMP / SMP / PVDF

18 - 22 micron on Top 5 - 8 micron primer on botson

As per ISI

IS 277, ASTM 1397 / A755 / A792, JISG3321 / 3322

55% AL, 43.4 % Zn & 1.5 - 1.6 % Si.

