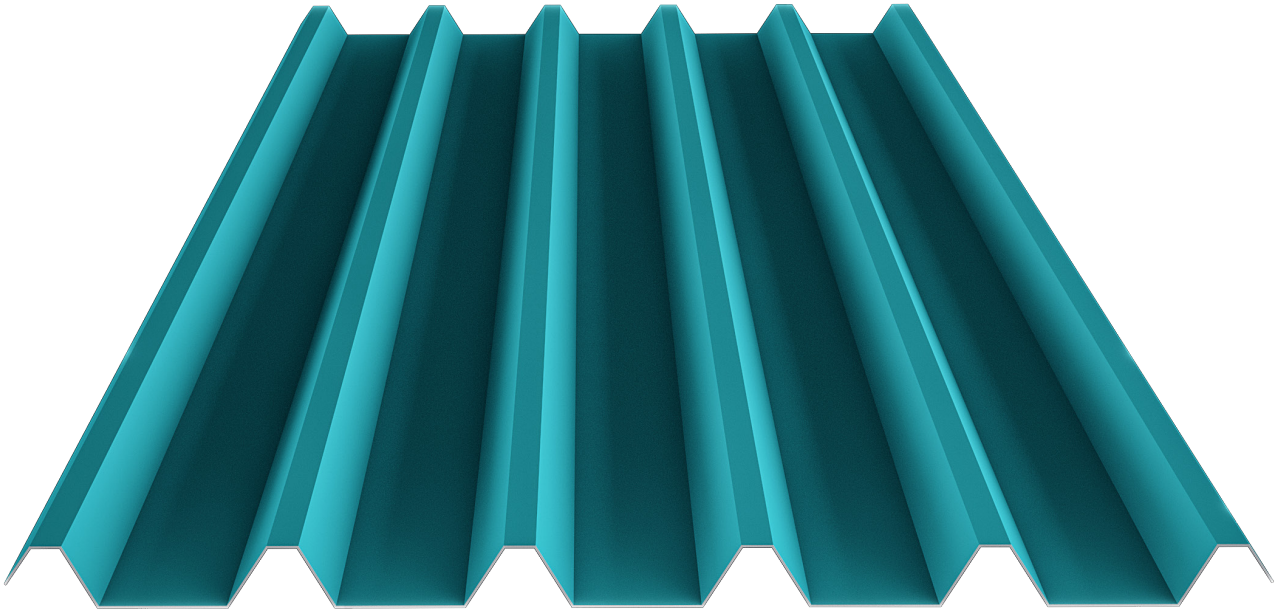


38/151-6 Roof and Wall Corrugated Sheet



Product Description

The single layer corrugated sheet manufactured from galvanize or aluminum in 38/151 form. Applicable to roofs and exteriors. 6 pitch. Has 755 mm net application width.

Product Application

- Industrial Buildings
- Military Buildings
- Public Buildings
- Agricultural Buildings
- Sports Facilities
- Construction Site Buildings
- Silos
- Hypermarkets
- Shopping Centers
- Storehouse Halls

And all other concrete structures with steel or prefabricated load bearing systems.

Performance Advantages

Color can be selected from the RAL catalogue.

Surface paint options available according to application (Polyester, PvdF, Plastisol, PVC).

Can be produced as 6 pitch with net application width 755 mm.

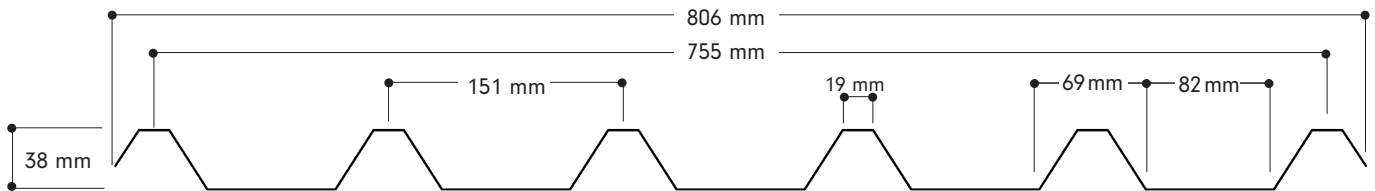
Applicable on walls and steep roofs as a coating.

Applied as bottom or top coat on double layer systems applied onsite.

Produced as a corrugated rotation element to meet architectural expectations.

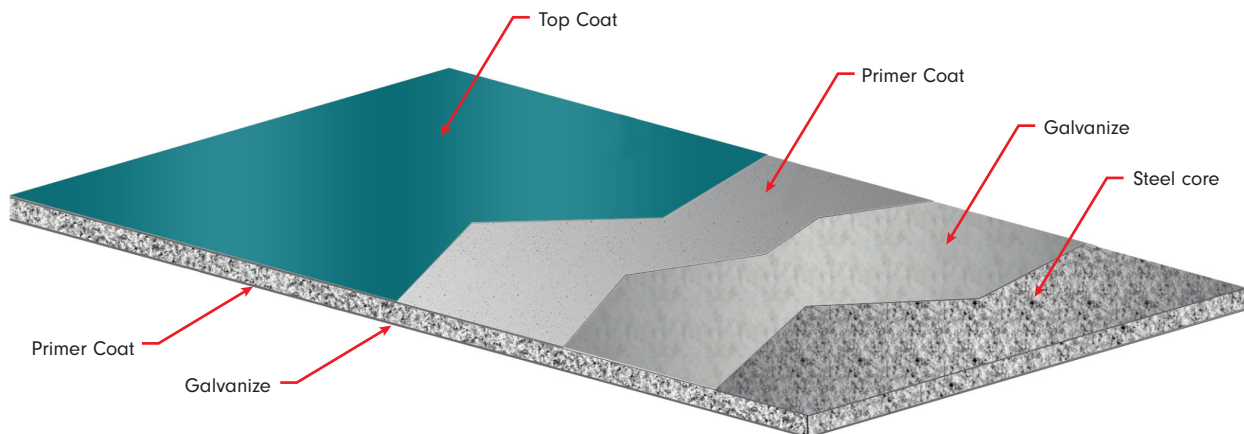
The corrugated form enables use on long purlins.

Measurements



Modular Width	755 mm
Minimum Length	1 m
Maximum Length	12 m

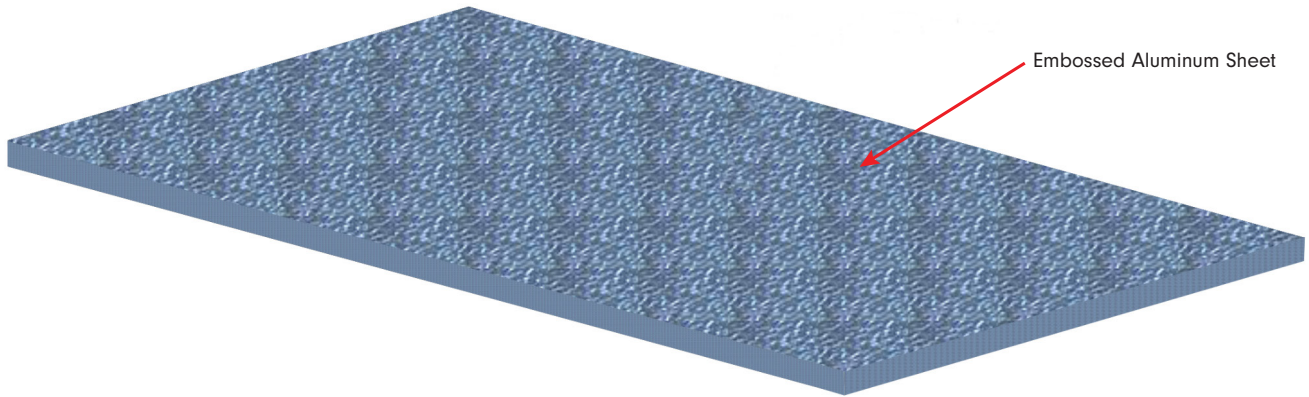
Metallic Surface



Prepainted Galvanized Steel Surface

Type	Prepainted Galvanized Steel
Sheet Thickness	0,50-0,80 mm
Steel Surface Yield Strength	min. 220 N/mm ²
Thickness Tolerance (EN 10143)	Nominal
Length Tolerance	±3 mm
Steel Quality (EN 10327)	Dx51 D+Z Prepainted Galvanized Steel (last coat polyester paint on primer
Hot Dipped Coated Steel Grade (EN 10327)	100-275 gr/m ²

Metallic Surface



Aluminum Surfaces

Type	Aluminum
Sheet Thickness	0,40-0,80 mm
Aluminum Surface Yield Strength	min. 140 N/mm ²
Thickness Tolerance (EN 485-4)	Nominal
Length Tolerance	±3 mm
Steel Quality (EN 485-2)	Assan Aluminum production High Conditioned AW 3000 series aluminum
Temper (EN 485-2)	H16-H26
Alloy (EN 485-2)	AW 3000 series
Surface	Embossed or Painted

Load/Span Table

BGS	Multi Span			
Metal Thickness (mm)	200 cm	250 cm	300 cm	325 cm
0,5	140	89	62	—
0,6	175	111	70	—
0,7	209	134	93	66
0,8	244	156	109	80

• Load values kg/m² • Limit value L/200 • BGS: Painted Galvanized Steel

Standard Color Options

RAL 3009	RAL 5010	RAL 5018	RAL 6021	RAL 7016	RAL 9002	RAL 9006
						