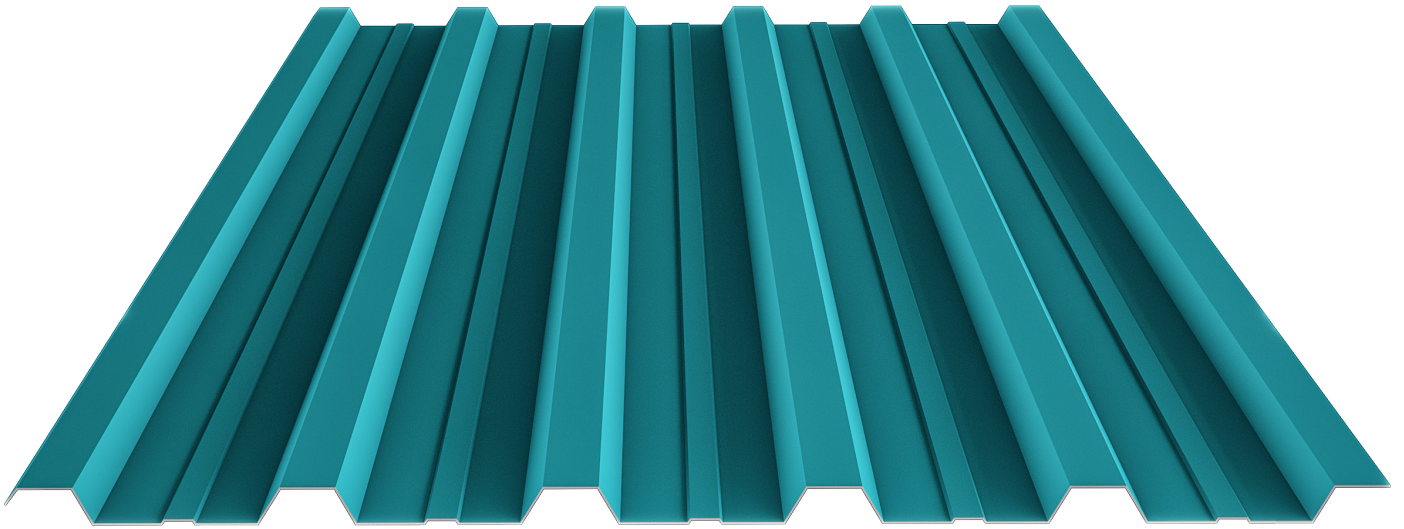


27/200-6 Form Roof and Wall Corrugated Sheet



Product Description

The single layer corrugated sheet manufactured from galvanize or aluminum in 27/200 form. Applicable to roofs and exteriors. 6 pitch. Has 1000 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).

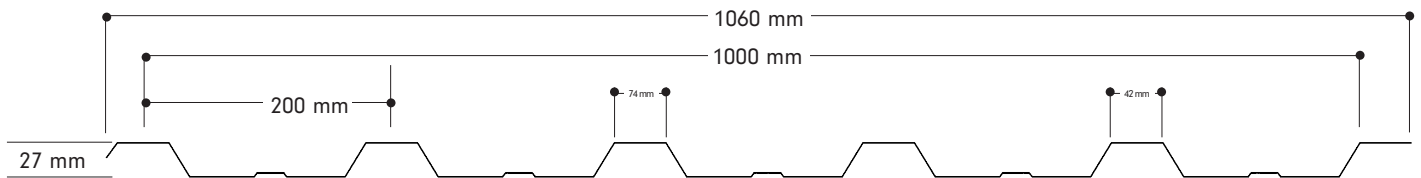
Can be produced as 5 pitch with net application width 800 mm.

Applicable on walls and steep roofs as a coating.

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

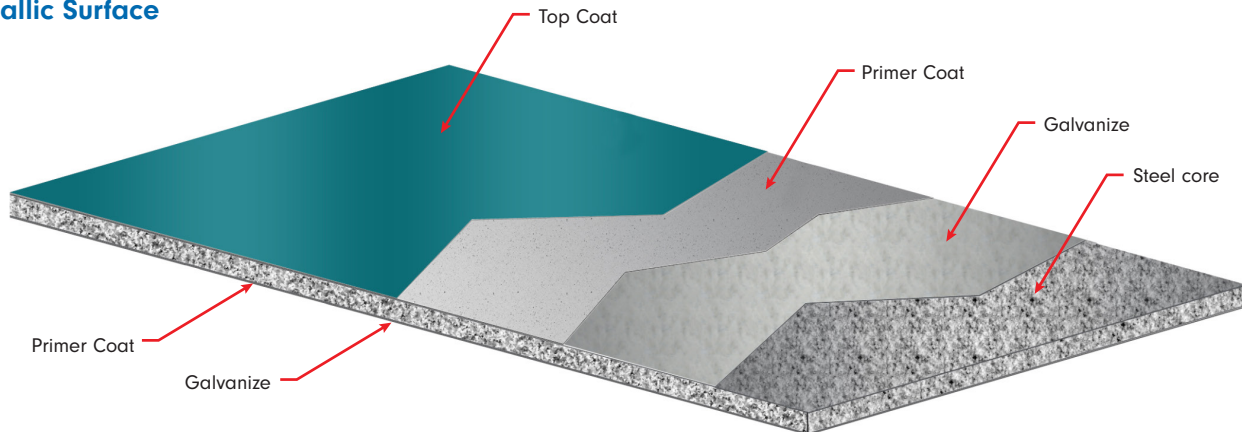
Produced as a corrugated rotation element to meet architectural expectations.

Measurements



Modular Width	1000 mm
Minimum Length	1 m
Maximum Length	12 m

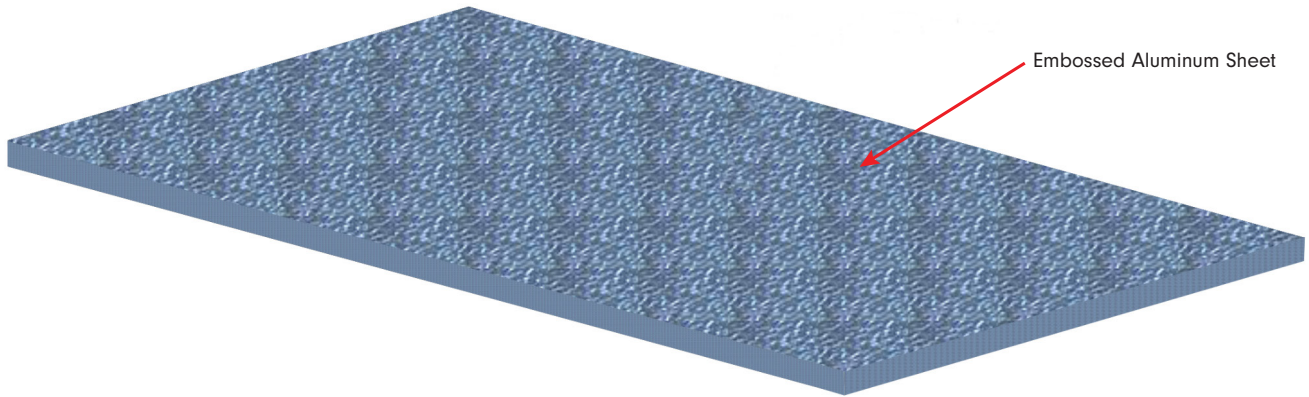
Metallic Surface



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
Paint Type	Polyester, PvdF, Plastisol, PVC

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 Metal Thickness (mm)	Multi Span					
	150 cm	180 cm	200 cm	220 cm	240 cm	280 cm
0,5	237	165	134	110	93	68
0,6	290	201	163	135	113	83
0,7	343	238	193	160	134	98
0,8	396	275	223	184	155	114

• 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
						