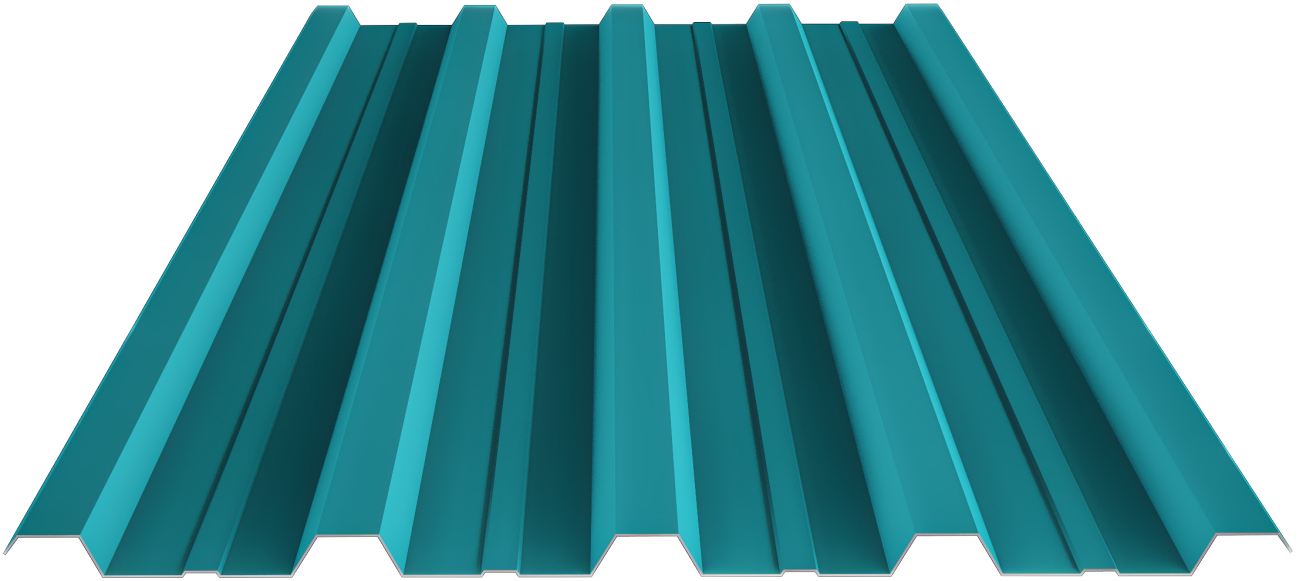


27/200-5 Form Wall and Roof Corrugated Sheet



Product Description

The single layer corrugated sheet manufactured from galvanize or aluminum in 27/200 form. Applicable to both roofs and exteriors. 5 pitch. Has 838 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).

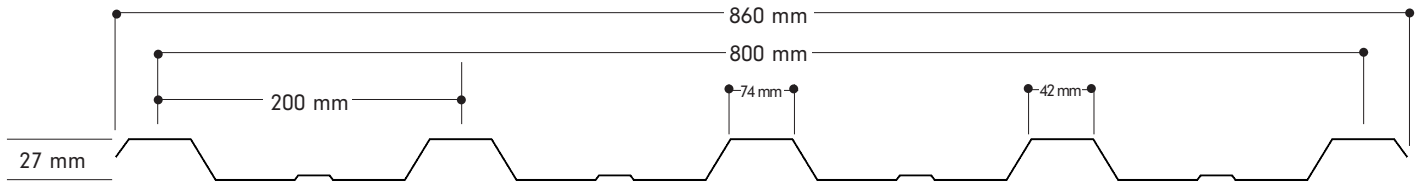
Modular width of the corrugated sheet may be 1000 mm.

Applicable on exteriors and steep roofs as a coating.

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

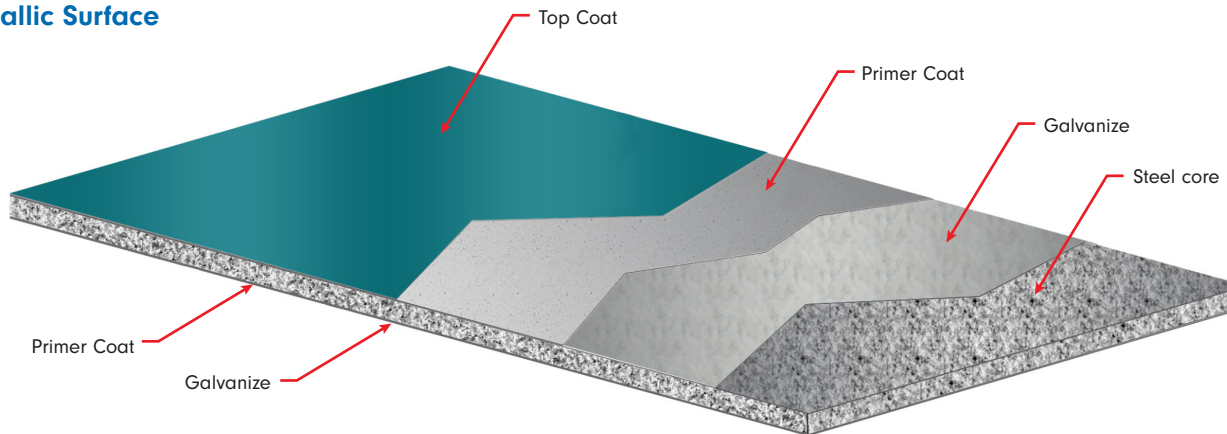
Produced as a corrugated rotation element to meet architectural expectations.

Measurements



Modular Width	915 mm
Minimum Length	1 m
Maksimum Boy	12 m

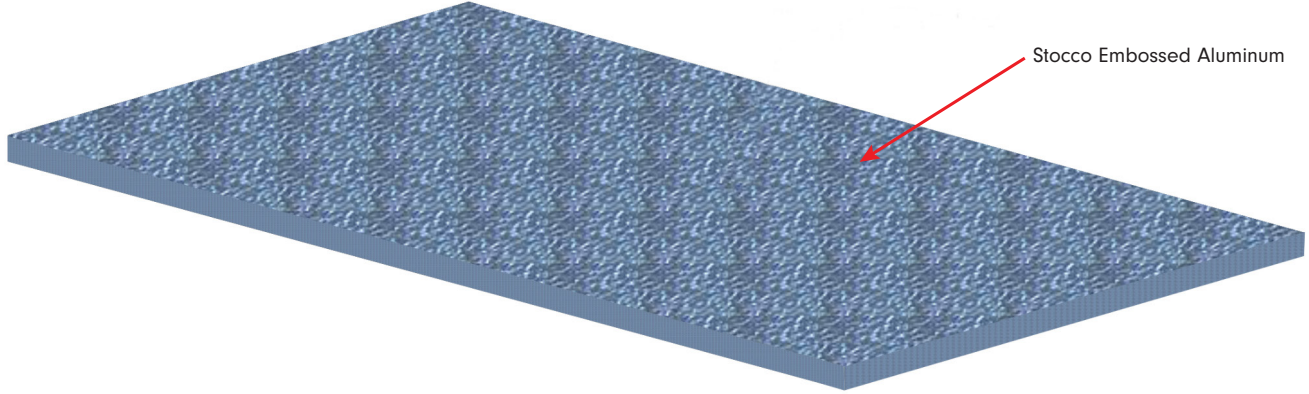
Metallic Surface



Prepainted Galvanized Steel Surface

Type	Prepainted Galvanized Steel
External Facing 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 Surface

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 Appearance	Stocco Embossed or Painted

Load/Span Table

BGS Metal Thickness (mm)	Çok Açıklık					
	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 Colour Options

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