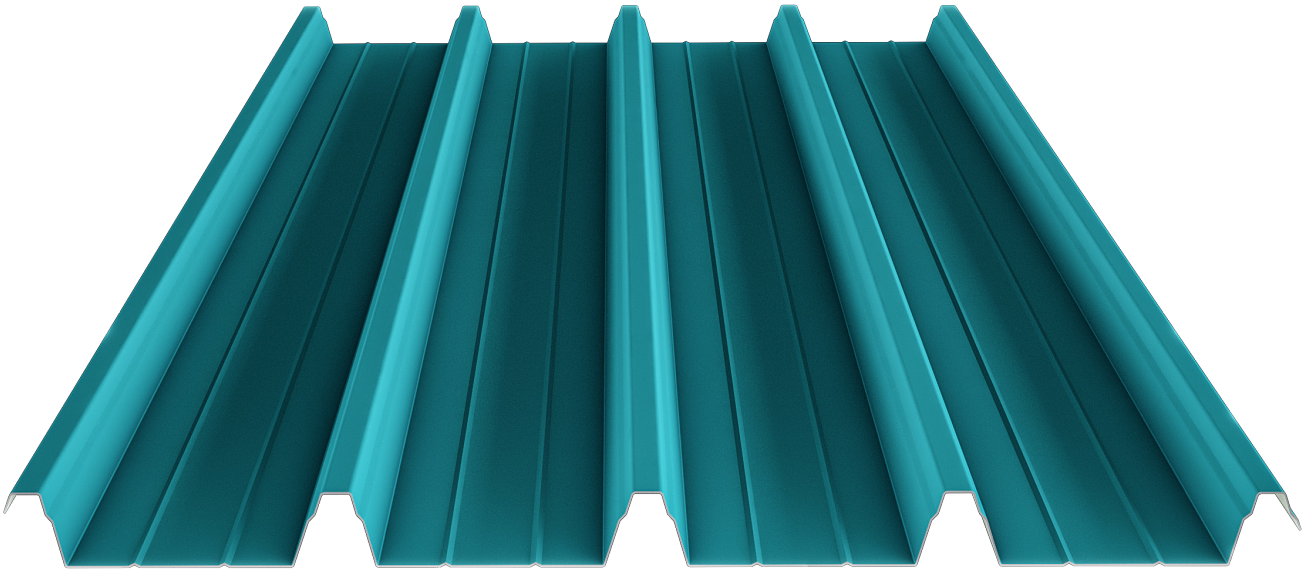


55/225 Roof and Wall Corrugated Sheet



Product Description

The 55 mm pitch height and the second twist on the pitch add extra durability to the 55/225 corrugated sheet making it a suitable material especially for roofs with wide purlin gaps.

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

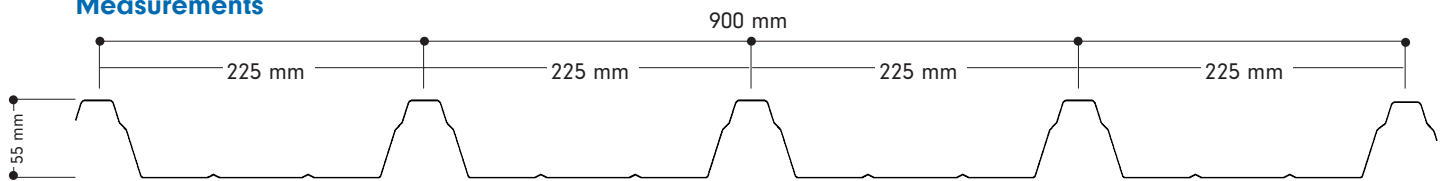
Color can be selected from the RAL catalogue.

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

Applied as bottom coat on double layer systems applied onsite.

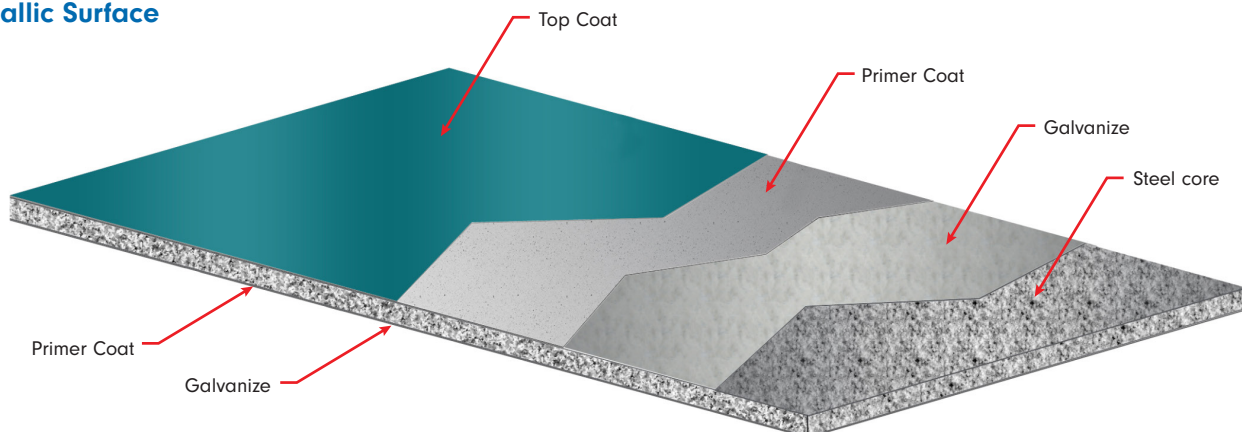
Can be used in long purlins because of the corrugated form.

Measurements



Modular Width	900 mm
Minimum Length	1 m
Maximum Length	Depends on transport conditions.

Metallic Surface



Prepainted Galvanized Steel Surface

Type	Prepainted Galvanized Steel
Sheet Thickness	0,50-1,00 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

Load/Span Table

BGS	Multi Span				
Metal Thickness (mm)	200 cm	250 cm	300 cm	350 cm	400 cm
0,5	210	122	81		
0,6	305	185	110		
0,7	390	235	140	90	
0,8	475	290	175	100	
1,0	575	425	250	150	95

• Load values kg/m³ • 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
