

Roof Sheeting Product Brochure



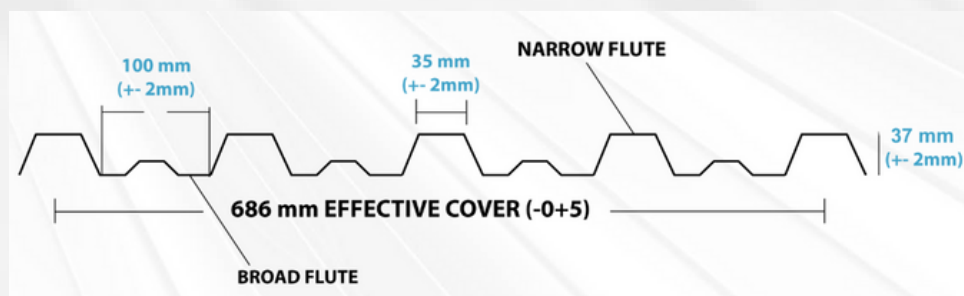
IBR Roof Sheeting

IBR can be factory cranked, curved and bull-nosed to exact specifications, making it a malleable material across builds big and small.

IBR functions equally well as both roof cladding and wall cladding, offering excellent water draining qualities.

Load/Span Capacity

IBR Recommended maximum purlin spacing in metres		IBCORR STEEL ROOFING <small>© Copyright 2020. All Rights Reserved.</small>				
THICKNESS STEEL GRADE	0.40mm ISQ550	0.47mm G550 ISQ550	0.50mm ISQ550 G550	0.55mm G550	0.58mm ISQ300	0.80mm ISQ230
Cantilever Roof	0.20	0.40	0.40	0.45	0.45	0.55
Vertical Cladding	1.7	2.35	2.35	2.60	2.60	2.95
Weight per metre	2.974kg	3.495kg	3.718kg	4.090kg	4.313kg	5.949kg
Weight per m ²	4.34kg	5.09kg	5.42kg	5.69kg	6.29kg	8.67kg
Single Roof span	1.25	1.65	1.65	1.75	1.75	2.00
Double Roof span	1.40	1.95	1.95	2.10	2.10	2.30



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CORROGATED Roof Sheeting

Corrugated sheeting can be used as side cladding and roofing across projects, is galvanised for protection against the elements, and can be painted over

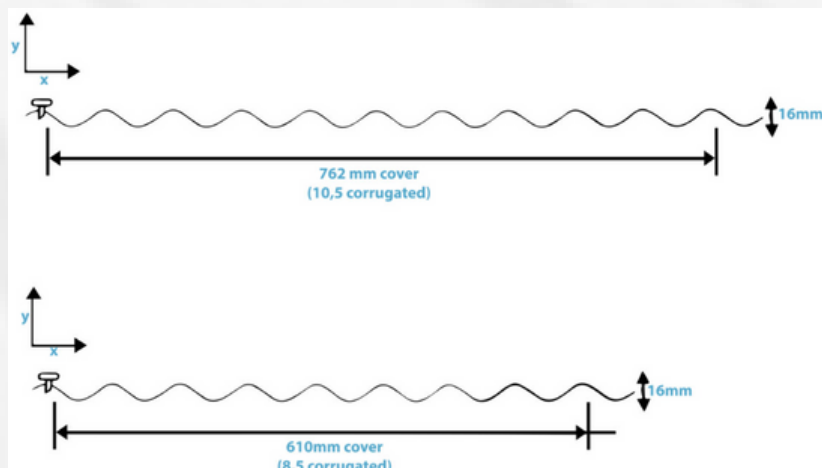
Corrugated iron can be used in residential projects such as stoeps and patios, Wendy Houses, and commercial projects including housing projects, factories and warehouses, where roof and/or wall cladding is required.

Load/Span Capacity

CORROGATED
Recommended maximum purlin spacing in metres



THICKNESS STEEL GRADE	0.40mm ISQ550	0.47mm G550 ISQ550	0.50mm ISQ550 G550	0.55mm G550	0.58mm ISQ300	0.80mm ISQ230
Cantilever Roof	0.15	0.25	0.25	0.30	0.30	0.45
Vertical Cladding	1.00	1.40	1.40	1.50	1.50	1.80
Weight per metre	2.974kg	3.495kg	3.718kg	4.090kg	4.313kg	5.949kg
Weight per m ²	3.90kg	4.59kg	4.88kg	5.37kg	5.66kg	7.81kg
Single Roof span	0.60	0.90	0.90	0.90	0.90	1.20
Double Roof span	0.80	1.10	1.10	1.20	1.20	1.50



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WIDESPAN Roof Sheeting

Widespan's trapezoidal shape means greater coverage with less impact on your project plan. Width, size and depth all play a factor, which means time, labour and material cost all stand a chance to benefit, depending on your project.

Widespan sheeting has various residential, commercial and industrial applications, from roof coverings to side and wall cladding for factories and warehouses. Widespan is also a popular option for carports, garages and sheds, due to its economical and aesthetic prosperities.

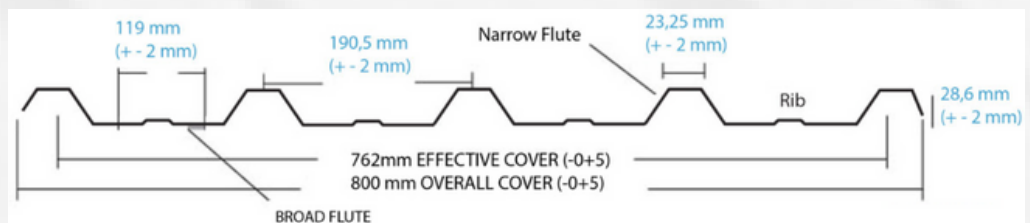
Load/Span Capacity

WIDESPAN

Recommended maximum purlin spacing in metres



THICKNESS STEEL GRADE	0.40mm ISQ550	0.47mm G550 ISQ550	0.50mm ISQ550 G550	0.55mm G550	0.58mm ISQ300	0.80mm ISQ230
Cantilever Roof	0.20	0.40	0.40	0.45	0.45	0.55
Vertical Cladding	1.25	1.80	1.80	1.95	1.95	2.2
Weight per metre	2.974kg	3.495kg	3.718kg	4.090kg	4.313kg	5.949kg
Weight per m ²	3.801kg	4.191kg	4.744kg	5.030kg	5.507kg	7.608kg
Single Roof span	0.90	1.35	1.35	1.40	1.40	1.60
Double Roof span	1.19	1.55	1.55	1.65	1.65	1.90



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POLYCARBONATE Sheeting (IBR, Corrugated)

Polycarbonate profiled sheeting by NATRALITE®, used for a wide variety of structures, cladding and where flexibility is needed. Available in a variety of colours and profiles.

Ideal for structures such as decks, garages, patios and sheds. UV protection slowing down and help prevent damage from direct sunlight.

A material that provides strength, durability, and resistance while remaining lightweight. Capable of withstanding extreme temperatures.

Attributes

- High-Quality
- Low-maintenance
- Virtually unbreakable
- Lightweight
- Ultraviolet protection
- Perfect for Greenhouses
- Inexpensive
- Protects Against Discoloring
- Fire resistance

