

An insulated roofing system providing a pre-painted steel underside complete with tongue and groove roll-formed edge, bonded to an insulating polystyrene core and a profiled roofing sheet on the top side.

DESIGN

PANEL SIZE	50mm, 75mm, 100mm, 125mm or 150mm core
WIDTH	1000mm cover
LENGTHS	Custom. Minimum 1.8m
MINIMUM ROOF PITCH	5°

PERFORMANCE

- ✓ Superior spanning capabilities requiring fewer support beams
- ✓ Superb thermal and acoustic properties
- ✓ Interlocking system for fast and easy installation

QUALITIES

- ✓ Stylish and modern appearance
- ✓ Available in a wide range of 18 colour options
- ✓ Concealed cabling ducts for installing lights and fans

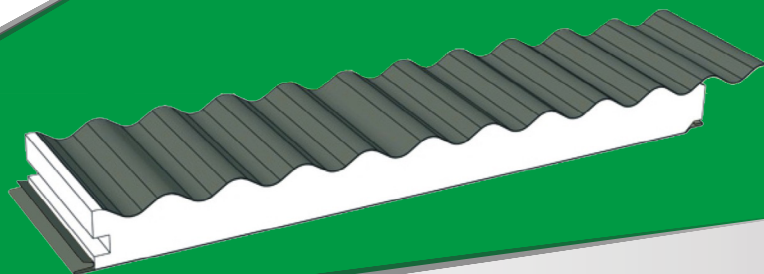
CORRUGATED INSULATED PANEL

FOR PATIOS, PERGOLAS, CARPORTS, ECO-HOUSING AND MOST INSULATED ROOFING APPLICATIONS.

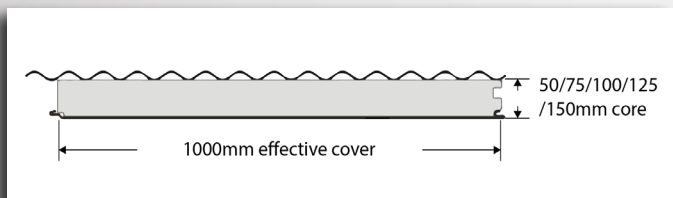
COLOUR OPTIONS

COLOUR NAME	COLORBOND® STEEL EQUIVALENT
Off White	Surfmist®
Gull Grey	Shale Grey™
Armour Grey	Windspray®
Basal	Basalt®
Smooth Cream	Classic Cream™
Merino	Paperbark®
Birch	Dune®
Jasmin	Jasper®
Heritage Red	Manor Red®
Wallaroo	Wallaby®
Slate Grey	Woodland Grey®
Mist Green	Pale Eucalpyt®
Caulfield Green	Cottage Green®
Iron Grey	Ironstrone®
Mountain Blue	Deep Ocean®
Monolith	Monument®
Ebony	Night Sky®
Alu-zinc	Zincalume® steel

Ask us for more info and engineering details



CORRUGATED INSULATED PANEL



TECHNICAL DATA

PANEL SIZE (MM)	50	75	100	125	150
Overall Thickness (mm)	66	91	116	141	166
Weight (kg/m ²)	10.85	11.21	11.65	12.08	12.51
R Value 8°C m ² K/W	1.61	2.26	2.66	3.25	3.94
R Value 20°C m ² K/W	1.59	2.22	2.59	3.17	3.75

ROOF PANEL SKIN PROPERTIES

ROOF SKIN

Base Metal Thickness BMT (mm)	0.42
Profile	Corrugated
Substrate	AZ150 G550
Gloss Level	25%
Colour	17 colour options, plus ZINCALUME® steel

EARLY FIRE HAZARD PROPERTIES

AS 1530.3 - EPS-FR Panel

INDEX	TEST RANGE	EXTERNAL TOP SKIN	EXPOSED CORE
IGNITABILITY	0 - 20	0	12
SPREAD OF FLAME	0 - 10	0	9
HEAT EVOLVED	0 - 10	0	7
SMOKE DEVELOPED	0 - 10	1	7

CEILING SKIN

Base Metal Thickness BMT (mm)	0.60
Profile	Flat
Substrate	AZ150 G300
Gloss Level	25%
Colour	Off White

Ask us for more info
and engineering details