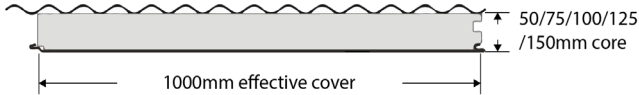


## CORRUGATED INSULATED PANEL

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

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.



### ROOF PANEL SPECIFICATIONS

WIDTH	CORE AS 1366, PART 3 1992	LENGTH	"K" VALUE CORE	MAX SKIN TEMP	ADHESIVE	FINISH
1000 mm cover	SL Grade Polystyrene 13.5 Kg/m <sup>2</sup>	Cut to order Min. 2000 mm	0.037	78°C Dry Heat	Thermosetting two part Polyurethane CFC Free	Plain Face

### ROOF PANEL SKIN DETAILS

FINISH	THICKNESS	SUBSTRATE	GLOSS LEVEL	COLOUR
Upper Skin	0.42mm (BMT)	AZ 150 G550	25%	Surfmist, Classic Cream, Paperbark, Pale Eucalypt, Shale Grey, Dune, Jasper, Woodland Grey* plus ZINCALUME® (Other colours may be available by request.)
Lower Skin	0.60mm (BMT)	AZ 150 G300	25%	Off White

\* Refer to the Insulated Panel Warranty.

### TECHNICAL DATA

THICKNESS (mm)	50	75	100	125**	150**
Weight (kg/m <sup>2</sup> )	11.6	11.9	12.3	12.6	13.0
R Value 8°C m <sup>2</sup> K/W	1.6	2.26	2.66	3.25	3.94
R Value 20°C m <sup>2</sup> K/W	1.59	2.22	2.59	3.17	3.75

Minimum Pitch: 5% \*\* Thickness available subject to quantity considerations.

### EARLY FIRE HAZARD AS 1530.3

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