

FACT SHEET



HUNTER DOUGLAS LIMITED
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Insulmax Insulated Roof Panel ~ Important Information

EARLY FIRE HAZARD PROPERTIES (ref. AS1530.3.1999)

<u>Index</u>	<u>Test Range</u>	<u>External Skin</u>	<u>EPS Core</u>
<u>Ignitability</u>	0 – 20	0	12
<u>Spread of Flame</u>	0 – 10	0	0
<u>Heat Evolved</u>	0 – 10	0	3
<u>Smoke Developed</u>	0 – 10	0 – 1	5

TYPICAL SPANNING CAPABILITY

Full detailed information : refer “Ultimate Limit State Design Procedures Manuals March 2011”.

**** Simply Supported *Indicative Span ****			
<u>Wind Pressure (kPa)</u>		<u>Insulmax 55mm</u>	<u>Insulmax 90mm</u>
0.70 (example)	Regions A & B :	*up to : 5300	*up to : 6200
	Region C :	*up to : 4740	*up to : 5410
* Conditions apply.			

Recommended Minimum Fall *
(1) Up to 4.5 metres span : 17mm / 1 metre min.
(2) Greater than 4.5 metres : 25mm / 1 metre min.
* Also subject to site conditions.