







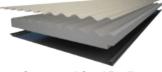
Structural insulated panels (SIPS) are the most modern construction products available today. These great looking insulated wall and roof panels are the perfect choice to easily add an addition to your home.

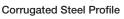
- Save time with our lightweight, structural insulated panels (SIPS) and build in a fraction of the time & costs
- Easy to clean and maintain
- Strong and durable construction to last a lifetime
- Save on heating and cooling costs with fully insulated panel system
- Available in a wide variety of colours and finishes

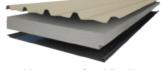


PANELSPAN (SIPS) WALL PANEL









Mono span Steel Profile

# **TECHNICAL SPECIFICATIONS**

## **External Walls**

- 6mm Duraliner Internal Cladding
- retardant additive

#### **Internal Walls**

- Expanded Polystyrene (EPS-FR) Core including flame

# **Insulspan Roof Panels**

- 0.5mm White Steel Internal Cladding
- Expanded Polystyrene (EPS-FR) Core including flame

### **Duragroove Early Fire Hazard Indices are as follows:**

- Spread Of Flame: 0
- Heat Evolved Index: 0
- Smoke Developed Index: 0-1

R Value (m2K/W)	90mm	115mm		140mm
	2.2	2.86		3.52
Panel Weights (Kg)				
<b>External Wall</b> 2.4 x 1.2 2.7 x 1.2	90mm	115mm		140mm
	61.11	61.98		62.84
	68.75	69.72		70.70
Internal Wall 2.7 x 1.2	56.50	57.48		58.45
Insulspan Panel (kg per m2)	50	75	100	125
	8.8	9.1	9.3	9.5



EXTERNAL WALL JOIN



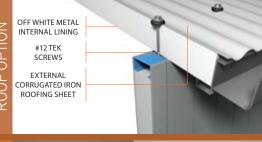


FLOOR TO WALI





ROOF (



75 X 0.7 STEEL





