



Thermal Packaging Solutions

**ThermaPack Insulation for packaging - Designed and Manufactured  
for the following solutions:**

- Thermal Envelopes
- Box Liners
- Pallet Covers
- Courier Packs
- Shipping Containers
- Bespoke Insulation Systems

**Technical Data – ThermaPack Single**

<b>Thickness</b>	3.7mm
<b>Outer Layers</b>	True Aluminium Foil
<b>Emissivity</b>	0.05
<b>R-Value (with x2 25mm Cavity's)</b>	0.790m <sup>2</sup> K/W
<b>Polystyrene Equivalence</b>	30mm
<b>Water Vapour Resistance</b>	600MNs/g

**Technical Data – ThermaPack Double**

<b>Thickness</b>	3.7mm
<b>Outer Layers</b>	True Aluminium Foil
<b>Emissivity</b>	0.05
<b>R-Value (with x2 25mm Cavity's)</b>	1.455m <sup>2</sup> K/W
<b>Polystyrene Equivalence</b>	55mm
<b>Water Vapour Resistance</b>	600MNs/g

## Technical Data – EcoQuilt Expert

<b>Thickness</b>	15mm
<b>Outer Layers</b>	Reflective Met Pet
<b>Emissivity</b>	0.05
<b>R-Value (with x2 25mm Cavity's)</b>	2.27 <sup>2</sup> K/W
<b>Polystyrene Equivalence</b>	75mm
<b>Water Vapour Resistance</b>	800MNs/g