

# Thermal Packaging Solutions

Temperature Controlled Packaging Experts.

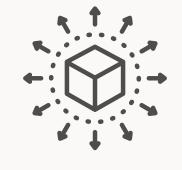
# Insulated Box Liners



## Supplying customers in the UK & EU



Manufacture



Distribute



Deliver



Our insulated box liners are made using ThermaPack Insulation, crafted from true aluminium foil and enhanced with thermo-bubble technology. This advanced design creates a high-performance, temperature-controlled radiant barrier, ensuring superior protection for your goods.

# Common Applications for Our Insulated Box Liners:

- · Temperature-sensitive foods
- · Liquids and beverages
- · Canned goods and bottled products
- · Confectionery items









0114 323 0474

### Insulation for Optimal Protection

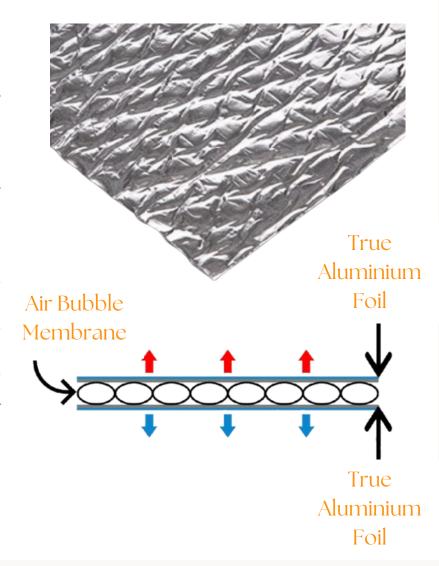


### ThermaPack Ultra Double

Our box liners are designed to maintain ambient temperatures and prevent condensation and frost. Made from true aluminium foil, it offers the equivalent insulation of 55mm polystyrene while being just 4mm thick.

### Made from True Aluminium Foil

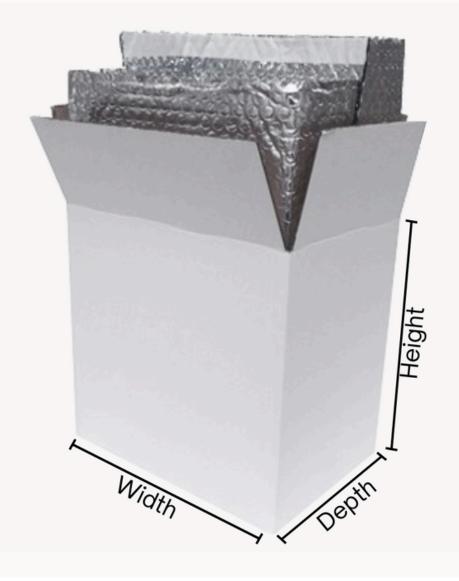
Our ThermaPack Ultra Double provides a highly effective radiant barrier at a very competitive price. Equivalent to 55mm Polystyrene, yet only 4mm thick. Consisting of a foil layer, an air bubble membrane, and an additional foil layer with a laminated coating on each side for enhanced thermal efficiency



#### Technical Data – ThermaPack Double

Thickness	3.7mm
Outer Layers	True Aluminium Foil
Emissivity	0.05
R-Value (with x2 25mm Cavity's)	1.455m²K/W
Polystyrene Equivalence	55mm
Water Vapour Resistance	600MNs/g

### Insulation for Optimal Protection



### Bespoke Sizes

Our bespoke insulated box liners are the perfect solution for protecting temperature-sensitive contents. No matter the size of your box, we can manufacture and supply custom-fit insulation to ensure optimal performance.

### Protection

Our box liners provide exceptional thermal insulation and robust impact protection, ensuring your produce stays safe and fresh throughout transit. Our Insulated Box Liners feature a self-seal adhesive strip to lock in temperature. For reusable use, upgrade to our Velcro seal closure.



# No Bulky Packaging Materials.

Unlike bulky expanded polystyrene (EPS), our insulated liners offer space-saving efficiency without compromising performance—keeping contents at the correct temperature for longer. They also outperform METPET material, which may resemble aluminium foil but falls short in thermal efficiency.

www.tpsolutions.eu

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