

EcoWool

Cleaner, Greener Box Liner

*Is your Packaging 100% Recyclable?
Now it can be with EcoWool Box Liners!*



T P S

Thermal Packaging Solutions



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Here at Thermal Packaging Solutions we believe that you should not have to compromise on performance, to do your bit for the environment. This is why we have designed and manufactured a product that satisfies both
called: **EcoWool Box Liners**

We can manufacture **EcoWool** to suit your existing box! **EcoWool** has been designed to protect your temperature sensitive goods whilst in transit, yet is 100% recyclable. It can be reused by your customers or it can go straight in their recycling bin— **0% of this product should go into landfill.**

If this isn't impressive enough - the **EcoWool** is filled with **64% of recycled material**. We deem this product to be revolutionary on the basis that it surpasses the competition, on every level!

This product has been designed to protect all temperature sensitive products, examples include: Temperature Sensitive Foods, Raw Dog Foods, Drinks, Pharmaceuticals and Confectionaries.



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How does it work?

- 1) You provide us with your **Box Dimensions**
- 2) When you have received a quote, accepted and placed your order **you will receive 2 x EcoWool Liners**, to sit in each of your boxes.
- 3) One sheet of EcoWool Liners will cover 3 of the 4 sides, of your Box.
- 4) The second of the EcoWool Liners will sit flat on the bottom of the box, then will cover one side and finally should be folded over the top of the contents.
- 5) Seal the box up, ready for shipment!



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EcoWool Technical Data

Thickness (mm)	15
Weight (g/m ²)	400
Thermal Conductivity (w/mk)	0.03926
Thermal Resistance (m ² k/w)	0.3818
EPS Thickness (mm)	14.5mm (0.382 m ² k/w)



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The Wadding — PET Recycled Fibre Fact Sheet

100% Polyester Fibre; of which 70% - 80% comes from Recycled Plastic Bottles.

- Every 1000kg of recycled PET bottles used in the manufacture of fibre products saves 1500kg of carbon emissions into our atmosphere
- PET Fibre has Zero GWP (Global Warming Potential)
- PET Fibre has Zero ODP (Ozone Depletion Potential)
- This product meets the requirements of BS 1425 Cleanliness of Fillings (Specification for Cleanliness)
- Totally Itch Free
- Non-Allergenic & Non Irritant
- Long term Stability & Durability
- Free from Floating Fibres
- This product does not propagate flame and when heat source is removed, the product will self – extinguish.
- Fully Recyclable

