



Tempro® Box Liners & Covers

"Temperature safety, bagged"

The adjacent pictures illustrate an extensive range of Tempro® thermal box liners, bags and covers used in the food, medical, defence, pharmaceutical, agricultural and home delivery sectors.

The outer material can be colour coded to match the task demanded and in all cases the unique construction of these products includes Tempro® which enables the maintenance of product temperature in all the natural regions of the world, for periods of time never previously considered possible.

Tempro® has been used worldwide for many applications and products. It can be constructed with carrying handles and either zip or Velcro closures.

Small pouches can be made for vaccines, blood or soldier day rations and throughout the range provision can be made to add eutectic blocks or heated pads.

- **Tempro® offers enormous cost saving.**
- **A giant step forward in economical home deliveries or customer home shopping.**
- **Outstanding thermal protection.**
- **Lightweight and versatile.**
- **Economically priced.**
- **Hard wearing face and lining material as standard for longevity.**
- **Easy clean hygiene liners available.**
- **Choice of Zip or Velcro closures.**



- **Bespoke sizes made to suit your requirements.**
- **Handles make carrying easy.**
- **Document pouches and accessories available.**

Thermal Information

Below is a table showing the results attained by Intertek during testing:

Tempro® Specification	Thermal Resistance			Thermal Transmittance
	Tog	Clo	R Value m ² K/W	U Value W/(m ² K)
Tempro® Standard	6.6	4.26	0.66	1.52
Tempro® Extra	9.137	5.893	0.914	1.090
Tempro® has been shown to have a thermal conductivity (Lambda λ) as low as 0.025 W/mK				

Figures may be improved when Tempro® is matched with different face or lining materials or if a heavier Tempro® core specification is demanded.

Tempro® Technical information and trial results available.

Technical Specification;

External material is Blue PU Nylon and White PU Nylon internally.

Insulation grade is TF25 Standard Tempro® with an intrinsic thermal resistance of 0.66m²K/W.

Tempro® is Fire Retardant to BS 5867: Pt 2 1980.



Typical Users and Uses of Tempro®

Supermarket groups
Warehouses
Dairy Produce
Pharmaceuticals
Grocery Distribution
Restaurants

Food Processors
Cash and Carry's
Fish Wholesalers
MOD
Transportation of blood
Caterers

Veterinary products
Mixed distribution systems
Delicatessen
Chemicals
Bakeries
Transportation of vaccines



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SCAN ME

