



Tempro® Thermal Roll Cage Covers™

"Your own temperature controlled environment"

Tempro® roll cage covers have contributed enormous savings to many industries when using ambient vehicles for the transportation of chilled, frozen and ambient products up to a threshold delivery time and distance.

These pictures depict two of an enormous range of unique Tempro® roll cage covers and liners in sizes to suit the user with inner and outer materials matched to suit the tasks demanded.

Tempro® mats can be provided at the base of the roll cage as well as to separate layers. Hanging handles, identification pockets and meter pouches are also available in any of the styles to optimise your choice.

- **Tempro® covers save time by passing cold rooms and can reduce labour and transport costs by 60%.**
- **Tempro® covers enable mixed temperature loads on any vehicle to provide significant cost savings.**
- **Tempro® covers offer outstanding thermal protection in alien conditions.**
- **Tempro® cage covers are tailor made but some sizes are available ex-stock.**
- **Tempro® can be closed using Velcro, zips or produced sleeve style.**
- **Extra sources of chill can be added by using SMI chilled blocks.**
- **Working lives can be extended by repair or the covers can be recycled.**

Tempro® Cover



Tempro® Liner



- **Tempro® cage covers and liners are lightweight, store easily and can have carrying handles. Document pouches or other accessories fitted for your convenience**

Thermal Information

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

Tempro® Specification	Thermal Resistance			Thermal Transmittance
	Tog	Clo	R Value m²K/W	U Value W/(m²K)
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;

Standard 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

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

Veterinary products
Mixed distribution systems
Delicatessen
Transportation of vaccines
Local Distribution

Bakeries
Chemicals
Caterers
Restaurants
Logistics



Contact details are as follows:

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SCAN ME

