



# Big Volume



Prevention of Temperature Shocks

## TLX by EMBALL'ISO THERMAL BLANKETS



**Pallet Euro**, 1,2m or 1,5m height

**US Pallet**, 1,2m or 1,5m height



**COOL** +2°C/+8°C

**TEMPERATE** +15°C/+25°C

### Benefits

- For prevention of temperature shocks
- **Breathable** (no condensation risk)
- **Waterproof**
- **Recyclable**
- **Highly Reflective:** reflects over 97% of thermal radiation over the measured spectrum
- Easy to fit: 1-2 minutes
- 1mm cover
- Small pack size (140 covers by pallet or 60 for PCM version)

### Standard sizes

Sizes	International Units	US Units
<b>Euro 1.2m</b>	1200 mm x 800 mm, 1.2m height	47.2 x 31.5 inch, 47.2 inch height
<b>Euro 1.5m</b>	1200 mm x 800 mm, 1.5m height	47.2 x 31.5 inch, 59 inch height
<b>US 1.2m</b>	1200 mm x 1000 mm, 1.2m height	47.2 x 39.4 inch, 47.2 inch height
<b>US 1.5m</b>	1200 mm x 1000 mm, 1.5m height	47.2 x 39.4 inch, 59 inch height



**MAKE YOUR COLD CHAIN EFFECTIVE**

EMBALL'ISO

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Certified **ISO 9001:2015** Quality Management

## ZOOM on PCM cover

- **PCM encapsulated** within the physical fibres of the thermal blanket.
- PCM available in both 2-8°C and 15-25°C.
- 1mm thick sides. 3mm thick top.
- Strong, flexible, easy to handle.
- **Reflective:** reflects 97% of thermal radiation over the measured spectral range
- 7 hrs Protection inside the box (40°C ambient temp)
- 1.5hrs protection between box and cover (data logger under PCM top)
- 2.85 kg total weight
- 1 hour pre-conditioning



## About TLX

TLX Cargo is part of TLX Insulation Ltd, the **world leading manufacturer of thin reflective insulation** for nearly 25 years. In the last 12 years, TLX technology has been applied to all kinds of projects ranging from the London 2012 Olympics to many historic and public buildings.

Using **Phase Change Materials (PCM)** and **convection inhibitors**, TLX materials are **waterproof, breathable** with **high reflectance** and exceptional thermal performance. The systems deliver 360° thermal protection without the risk of condensation and without the need for accessories such as scissors.

## About EMBALL'ISO

A world leader in the design and manufacture of high-performance temperature-controlled packaging systems for the transport of pharmaceutical products, EMBALL'ISO is now an expert in turnkey Reverse Logistics and Rental solutions.

EMBALL'ISO's worldwide presence across 4 continents, with 9 production sites (Brazil, China, France, Germany, India, Mexico, Singapore, UK and the US) and collection points in more than 80 countries helps you reuse isothermal packaging saving you time and money while complying with your sustainability initiatives.



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