



## Air Cargo - Multi Use

Already an innovator and leader in the design and development of temperature controlled protective packaging; Polar Thermal is globally recognised for its products in temperature sensitive supply-chain.

Organisations like the NHS and the MoD rely on Polar Thermal to provide mission-critical solutions. This expertise has been extended to support the growing market in global distribution of perishable goods by Unit Load Device (ULD).

Polar Thermal manufacture, for sale and lease, a range of thermal insulation products for LD3, LD5, LD7 and LD9 plus their pallet cover system.



Polar Thermal Packaging Limited is a UK manufacturing company based in Warminster, Wiltshire. We have an excellent track record in developing solutions for the medical, military and retail sectors.



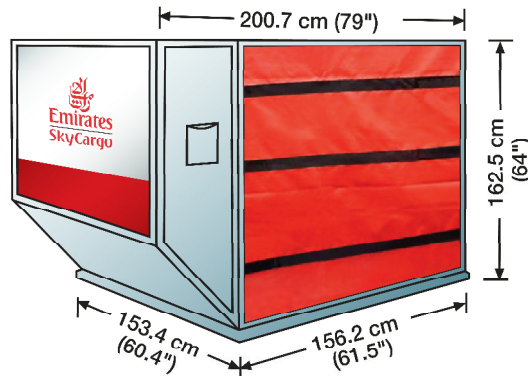
## Stable Temperature

Polar Thermal has recently upgraded their proven LD range.

It offers substantial cost savings for temperature critical shipments. Passive, phase change applications enable extended transit times without the need for batteries and dry ice .

Polar LD3 Liners are currently maintaining 2° C to 8° C for 32 hrs plus, between Heathrow, Dubai and Hong Kong in external ambients to +35° C. They are multi use, washable and fold for return shipments, weighing just 26 Kg.

Typically 6 rolled LD3 Liners can be returned in one container - the Liners are rated for 500 uses making them incredibly cost efficient



### Address

Crusader Business Park, BA12 8SP

### Contact

01985 214111

### Email

info@polarthermal.com

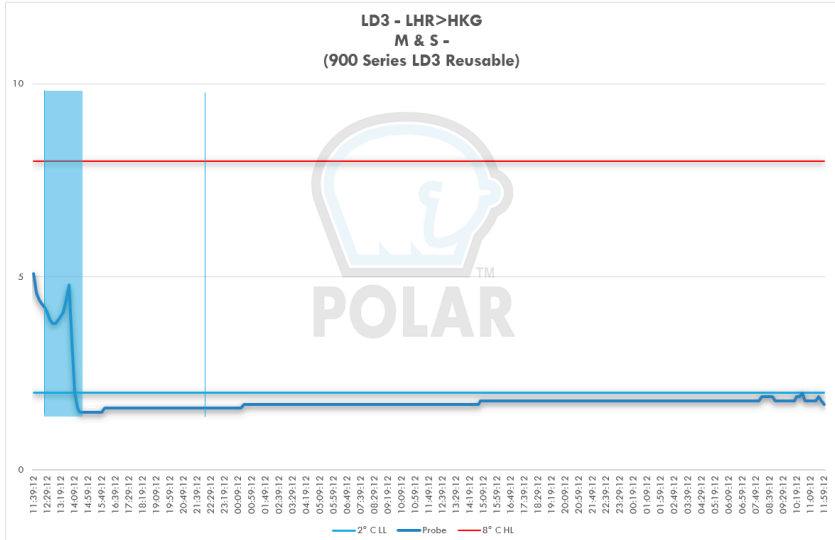
### Website

www.polarthermal.com



**Details:**

- Designed to be inserted into AKE / LD3 can- one piece system with twin zip, up and over door aperture. Fully sealed enclosure. Protects against heat loss or gain.
- Anti-fungal – polyester cotton
- Often used in logistics environments when moving temperature controlled pharmaceuticals or perishables.
- Rated to maintain within parameters for up to 70 hours with suitable coolants/plasma packs.
- Insulation: Polartherm™ patented material
- External Material: Foil-coated PVC
- Internal Material: Foil-coated PVC
- Insulation Thickness: 45mm
- Dimensions: Ext: w: 1310mm, h: 1510mm, d: 1900mm
- Dimensions: Int: w: 1260mm, h: 1450mm, d: 1858mm
- Weight Empty: 1kg per square metre (inclusive)
- Available in many colours, and can be branded.



*Actual data recorded on M & S shipment from Heathrow to Hong Kong - April 2016.*



**Other Air Cargo Products:**

- Polar Packs
- Pallet Shipper
- 5 Day Shipper
- We also now supply a full range of Single Use Systems - ask for details

**Want to know more?**

Call 01985 214111  
 Send an email to [info@polarthermal.com](mailto:info@polarthermal.com), visit the website at [www.polarthermal.com](http://www.polarthermal.com).

You can Google "polar thermal uk" or scan The QR Code here and go straight to our products.

