



## QLiner™

**QLiner, the perfect marriage of performance and sustainability.** From the makers of PalletQuilt and CargoQuilt comes high performance thermal protection, in an economical box liner. QLiner is made of renewable polyesters and is 100% recyclable. It's a cost- and eco-conscious alternative to insulations like styrofoam. QLiner is constructed from the same durable and high performance insulation that top food and drug manufacturers have been shipping with for over 25 years. Available for any box size, QLiner is designed for bulk shipments and priced to sell in full truckloads. Our space-saving packaging process maximizes storage space and shipping volumes and QLiner panels are easily picked for single or multiple pack-outs for operational efficiency.

- High-performance insulation
- Lightweight and compact
- Recyclable polyester
- Sustainably packaged
- Standard or custom sizes available

### Applications

-  Parcel
-  Home Delivery
-  Courier

### Markets

-  Food & Beverage
-  Pharmaceutical
-  Paint & Chemicals

**Help your products hold their integrity.**

▶ [qsales.com/qliner](http://qsales.com/qliner)

## Product Options

### 1" Insulation

#### Light-Duty

Protects shelf stable and refrigerated items against extreme ambient temperatures for more than 24 hours.



### 2" Insulation

#### Heavy-Duty

Recommended for transits of 48 hours or longer. Qualified for shipments of frozen, refrigerated & chocolate/confections.



## Protection From



#### Heat

Shields from solar radiation and protects against temperature spikes.



#### Freezing

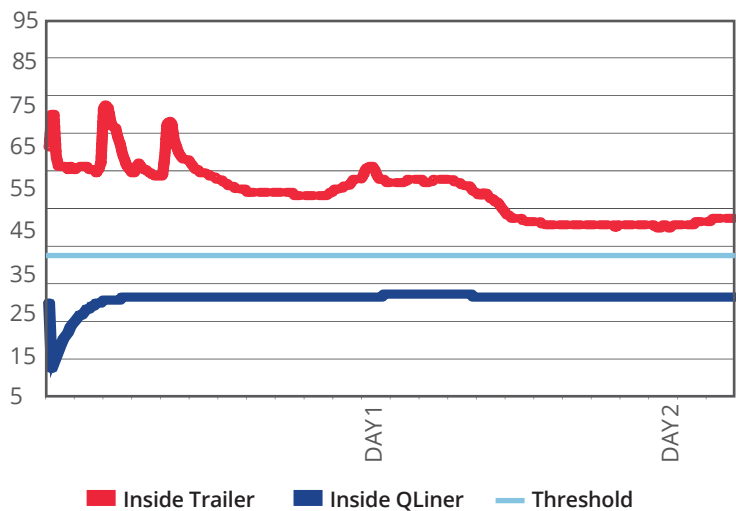
Multi-layer protection keeps goods above freezing, even for extended periods.

## Specifications

Outer Substrate	Clear Polyester Film
Inner Substrate	Polyester Fiber Insulation
Contents	100% Polyethylene Terephthalate (PETE)

## The QLiner Difference

Actual data of temperature fluctuations on goods protected by QLiner, in real world conditions\*.



\* Live test of dairy products shipped from Salt Lake City, UT to Miami, FL, with gel packs and QLiner inside of dry container. Results will vary depending on specific circumstances. Consult a QProducts Expert for an accurate assessment of your shipping outlook.