





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 recyclable materials. It's a cost- and ecoconscious 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
- Made from Recycled Polyester
- Sustainably packaged
- Standard or custom sizes available

Applications



Parcel



Home Delivery



=>< Courier

Markets



Food & Beverage



Pharmaceutical



Paint & Chemicals



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

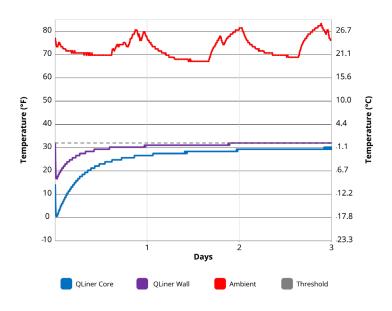
Multi-layer protection keeps goods above freezing, even for extended periods.

Specifications

Outer Substrate Inner Substrate Clear Polyester Film Unique Polyester Fiber Insulation

The QLiner Difference

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





* Controlled test using frozen proteins (chicken breasts & beef steaks) and a 2" QLiner as the insulation. Product and refrigerant (frozen gel packs) were sealed into a corrugate box for 72 hours. Results will vary depending on specific circumstances. Consult a QProducts Expert for an accurate assessment of your shipping outlook.



