



## **Q-Shield™ QS100**

Q-Shield™ QS100 is designed to protect temperature sensitive commodities against heat, cold, and moisture. Featuring QProduct's durable and reflective Q-Shield™ technology, this light weight and disposable material is a flexible solution for any mode of transportation.

Whether protecting against sun, wind or moisture on the tarmac or against temperature change over the road, to and from the airport, Q-Shield™ QS100 has you covered.

- Protects from both heat and cold
- Reflective radiant barrier
- Covers various pallet configurations
- Thin, light and disposable
- Durable, wind and water resistant

### **Applications**



Airfreight

### **Markets**



Pharmaceutical



Food & Beverage



Paint & Chemicals

# Q-Shield™ QS100

## Specifications

|           |                                      |
|-----------|--------------------------------------|
| Footprint | US (40" x 48")<br>EUR (80cm * 120cm) |
| Heights   | 15", 24", 36", 50",<br>60", 72"      |
| Weight    | 64 GSM                               |
| Material  | Metalized Reflective                 |
| Packaging | 500 per box                          |

## Protection From



### Heat

Shields from solar radiation and protects against temperature spikes.



### Freezing

Assists in maintaining the existing temperature profile of the payload



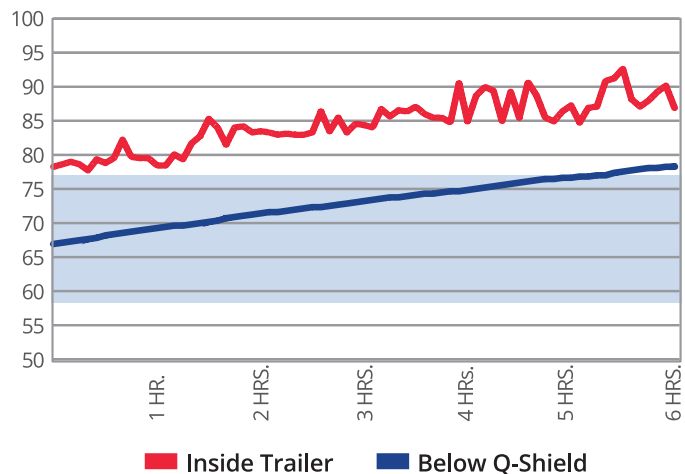
### Condensation

Water resistant, to reduce the probability of condensation and damaged packaging.

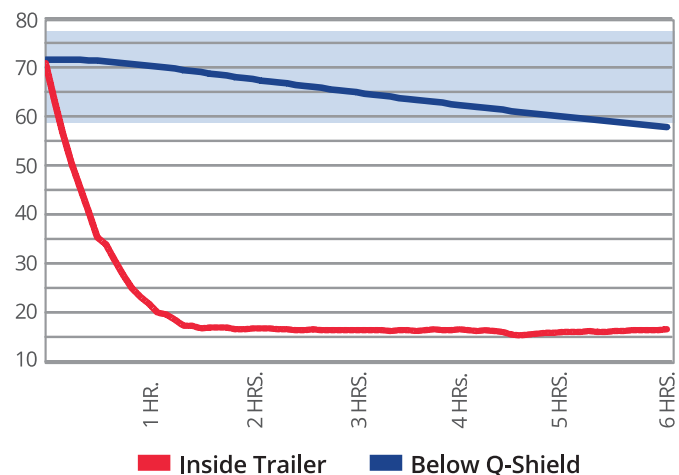
## The Q-Shield™ Difference

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

### Heat Test:



### Cold Test:



Made in the USA



Leasing Available

\* Live tests conducted in stationary dry container. Results will vary depending on specific circumstances. Consult a QProducts Expert for an accurate assessment of your shipping outlook.