



# Silverskin

## Thermal Protection Against Temperature Spikes

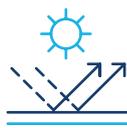
Manufactured from a combination of insulating and radiant barrier materials to suit all performance and commercial requirements, Silverskin thermal covers are both laboratory and real-world verified to ensure compliance with global GDP regulations.

Silverskin thermal covers have been specifically designed to provide protection at critical uncontrolled points (breaks in the cold chain) within the global cold chain network. Manufactured using robust, flexible materials, Silverskin thermal covers can manage within the most challenging packing and warehouse conditions. Mitigating temperature exchange during breaks in the cold chain and minimizing excursions enables cost-effective transportation of pharmaceutical products within their specified label claim parameters.

## Key Features



Various grades and thicknesses



Highly reflective



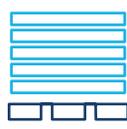
Water resistant



Mitigates temperature exchange



Tamper evident security barrier



Minimal storage requirements



Cost-effective solution



Protects during breaks in the cold chain



**PAYLOAD**  
All footprint and heights



**TEMPERATURE RANGE**  
+2°C to +8°C  
+15°C to +25°C  
+2°C to +30°C



**DURATION (HOURS)**  
Up to 8

PRODUCT NAME	DESCRIPTION	TEMPERATURE RANGE	REFLECTIVITY	THICKNESS*	WEIGHT*
Silverskin QLT	19 layer compressible multilayer insulation	+2°C to +8°C	≤94%	40 mm 1.58 in	764 gsm 18.1 lbs/ft <sup>2</sup>
		+15°C to +25°C			
Silverskin QLT SQ6	6 layer compressible multilayer insulation	+2°C to +8°C	≤94%	19 mm 0.75 in	372 gsm 8.8 lbs/ft <sup>2</sup>
		+15°C to +25°C			
Silverskin PRO PB500	Twin layer reflecting air-cell insulating foil	+2°C to +8°C	≤97%	7 mm 0.28 in	306 gsm 7.3 lbs/ft <sup>2</sup>
		+15°C to +25°C			
Silverskin PRO PB400	Single layer reflecting air-cell insulating foil	+2°C to +8°C	≤97%	3 mm 0.12 in	226 gsm 5.4 lbs/ft <sup>2</sup>
		+15°C to +25°C			
Silverskin PRO PH300	Multi-laminate non-woven foil	+2°C to +30°C	≤97%	0.5 mm 0.02 in	166 gsm 3.9 lbs/ft <sup>2</sup>
Silverskin PRO PP150	Lightweight reinforced woven foil	+2°C to +30°C	≤94%	0.5 mm 0.02 in	130 gsm 3.1 lbs/ft <sup>2</sup>

\* +/-10% tolerance

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