

# Silverskin

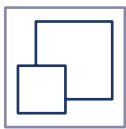
## Thermal Protection Against Temperature Spikes

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



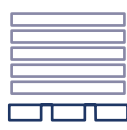
Water resistant



Mitigates temperature exchange



Tamper evident security barrier



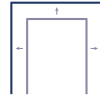
Minimal storage requirements



Cost-effective solution



Protects during breaks in the cold chain



**PAYLOAD (LITERS)**  
All footprint and heights



**TEMPERATURE RANGE**  
+2°C to +8°C  
+15°C to +25°C  
+2°C to +30°C  
+2°C to +40°C



**DURATION (HOURS)**  
Up to 8

PRODUCT NAME	DESCRIPTION	TEMPERATURE RANGE	INFRARED REFLECTIVITY (6000-14000NM)	SOLAR REFLECTIVITY (400-700NM)	THICKNESS*	WEIGHT*
Silverskin QLT 19	19 layer compressible multilayer insulation	+2°C to +8°C	≤94%	≤85%	40.0 mm 1.58 in	764 gsm 18.1 lbs/ft <sup>2</sup>
		+15°C to +25°C				
Silverskin QLT 6	6 layer compressible multilayer insulation	+2°C to +8°C	≤94%	≤85%	19.0 mm 0.75 in	372 gsm 8.8 lbs/ft <sup>2</sup>
		+15°C to +25°C				
Silverskin PRO PB500	Twin air cell layer insulation with reflective surfaces	+15°C to +25°C	≤97%	≤90%	6.5 mm 0.27 in	306 gsm 7.3 lbs/ft <sup>2</sup>
Silverskin PRO PB400	Single air cell layer insulation with reflective surfaces	+15°C to +25°C	≤97%	≤90%	3.0 mm 0.12 in	226 gsm 5.4 lbs/ft <sup>2</sup>
		+2°C to +30°C				
Silverskin PRO PH300	Lightweight non-woven foil	+2°C to +30°C	≤97%	≤90%	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 +40°C	≤94%	≤85%	0.5 mm 0.02 in	130 gsm 3.1 lbs/ft <sup>2</sup>

\* +/-10% tolerance

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