

thermaCover™

Code	Details	Length	Colour*	Length
TC4S	Cover system only, mounting hardware	4 ft	--	4 ft
TC6S	Cover system only, mounting hardware	6 ft	--	6 ft
TC4C	Cassette Cover - for TC4S (option)	4 ft	BK, WH, SL	4 ft
TC6C	Cassette Cover - for TC6S (option)	6 ft	BK, WH, SL	6 ft

BK = black, WH = white, SL = silver * custom colours are available, contact us for details.

Warranty

Five year warranty on componentry under proper usage. **thermaCover™** products must be installed by Greentail for the Thermasolutions warranty to be in effect.

Government Incentives for Energy Efficient Technologies.

The Product Incentive Programs provide financial incentives to companies who add-on products to existing systems to make them more efficient. Night covers qualify for incentive rebates. Contact us to learn more or check your local utility company for available rebates.

Example: 156 lineal feet of installed night covers

The estimated incentive based on 156 lineal feet of night covers installed on vertical cases. The energy savings are approx 23,119 kWh with a payback of approx. 1.6 years after a \$20.00 per lineal foot rebate on vertical multi-deck merchandisers. (Horizontal island merchandisers qualify for a \$7.00 per lineal foot rebate)

- **Project Cost:** \$5,460
- **156 lineal feet of night covers:** \$20.00 per foot rebate
- **Total BC Hydro Rebate** = (156 x \$20) = \$3,120
- **Net Night Cover Cost after rebate = \$2,340**
- **Energy Savings:** 23,119 kWh = \$1,243 / yr (based on avg. cost of \$0.538/kWh) x approx. 13% increase for next year rate increases = \$1,404
- **Payback before incentive:** 3.8 yrs
- **Payback after Incentive:** 1.6 yrs



distributed in Canada by:

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manufactured by



thermasolutions
 international limited

energy saving thermaCover™

night covers for refrigerated merchandisers



thermaCover™ overview:

- Reduces energy costs - lowers power consumption
- Government incentive rebates to implement technology
- Reduces food shrinkage - blocks UV, controls temperatures
- Easy to use - smooth, slow rise auto operation
- Easy installation - modular units
- 5 year Warranty - best in the industry, high quality product



Vertical/Multideck installation inside the canopy area



Horizontal/Island merchandiser installation mounted on the rear mullion area

Create a thermal barrier.

Reduce operational Costs

Extend thermaCover night curtains in multi-deck or island refrigerated merchandisers during off hours to create a thermal barrier that helps keep warm air out and cold air inside the merchandiser.

Why install night covers?

- Lower energy usage - save 8% to 15% or more!
- Reduce food shrinkage by 15% or more - blocks UV and helps control temperatures.
- Decrease maintenance on compressors.
- Colder products and warmer shopper aisles.
- Rapid cost recovery, especially considering **government incentive programs** for installing energy efficiency technologies.

Over 1.5 million feet Installed

Thermasolutions International manufactures all thermaCover products at their own modern factory in the United Kingdom to strict quality specifications. Thermasolutions has manufactured for supermarkets worldwide for over 45 years.

Durable Construction and Materials

The thermaCover™ laminated aluminum fabric material and solidly constructed componetry delivers long lasting performance characteristics. Fabric will not fray at the edges! 5 year warranty is the best in the industry.

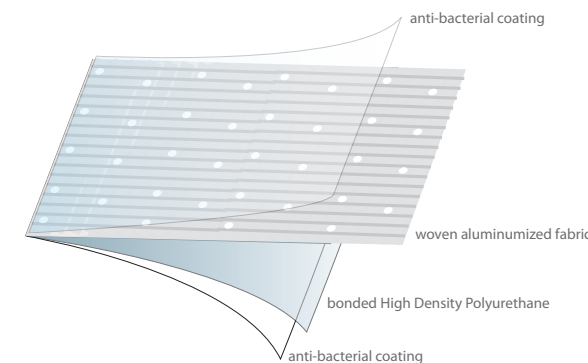
thermaCover™ technical

Superior Fabric Design + Hygiene

A low emissivity aluminized Polyethylene, Polyester & HDPE cross weave 0.32mm fabric.

The 2 ply bonded fabric is comprised of:

- a low emissivity cross weave aluminized fabric one side (silver-aisle facing) to effectively reflect heat away from the warm store environment.
- a tough HDPE polyester bonded backing (grey-merchandiser interior) combines with the aluminized fabric to create an effect R22 barrier between the warm store air and the refrigerated space.
- The fabric is specially coated with an exclusive and mold resistant **organic** spray to help protect your food quality and your customers.



Bonded fabric composition

Attractive low profile aluminum cassette

The **thermaCover™** low profile cassette system, in 4' or 6' lengths, is sleek and elegant to complement your existing decor. Cassette covers are available in either silver, white or black. Custom colours to match OEM or your store's decor are available at extra cost - contact us for details.

thermaCover mounting system

thermaCovers are firmly mounted using a very simple innovative mounting system consisting of a quick mount clip attached with screws. There's no need for templates or special tools.

Adjustable smooth braking system

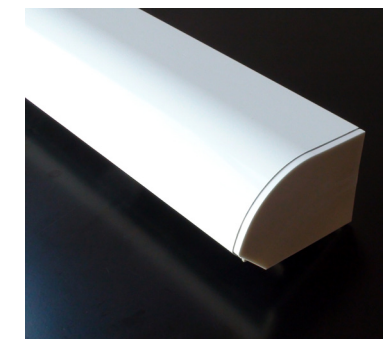
thermaCovers are designed to last for many years of continued service as a result of the adjustable smooth braking system that provides a smooth and safe retracting speed. A built-in speed reducer controls the speed and alignment of the curtain during retraction.

External speed adjustment on the curtain assembly allows for quick and simple adjustment to increase or decrease spring tension to provide the desired speed of retraction.

The braking system can be disabled for use on island style merchandisers where braking is not desired.

Magnetic Hold-down

Units are shipped complete with strong magnetic hold-down bars that securely fasten the pulled down night cover to the lower area of the merchandiser. Other hold-down methods are available, contact us for details.



Sleek cassette cover



Easy adjustment system

Let's discuss your particular requirements and get your energy savings started now!

