

THERMO COVER

Thermo Covers are used to keep fresh, chilled and frozen foods at the right temperature during the transport.

Thermo Covers are alternatives to bulky, heavy and expensive cooling boxes, and enable transporting goods, regardless of the ambient temperatures. Thermo Covers are the perfect solution for utilizing the truck occupancy by mixing frozen and chilled goods together, while maintaining the right temperatures for both during the transport.

BENEFITS OF USING THERMO COVERS

- Reusable packaging
- Various temperature-controlled goods allowed on the same truck
- Flexible and effective solution compared to heavy thermo boxes
- Cost savings on return logistics compared to rigid thermo boxes
- Easy and quick to place ON and OFF the roll container
- Simple maintenance and efficient storage



TECHNICAL DATA/SPECIFICATIONS

Design:	Cover with bottom pillow to prevent the cold air from leaking
Dimensions:	Adapted to any type of roll container
Weight of one cover:	3,9 kg
Fixing system:	Front opening with Velcro fastening
Material:	LDPE foil with thermal insulation layer (white colored PES fiber wadding, 300 g/m2). Resistant to temperatures from -50°C to +75°C. UV stable. Suitable for food contact (attest from Institute for testing and certification ITC Zlín, Czech Republic). Washable.

For more information, please contact:

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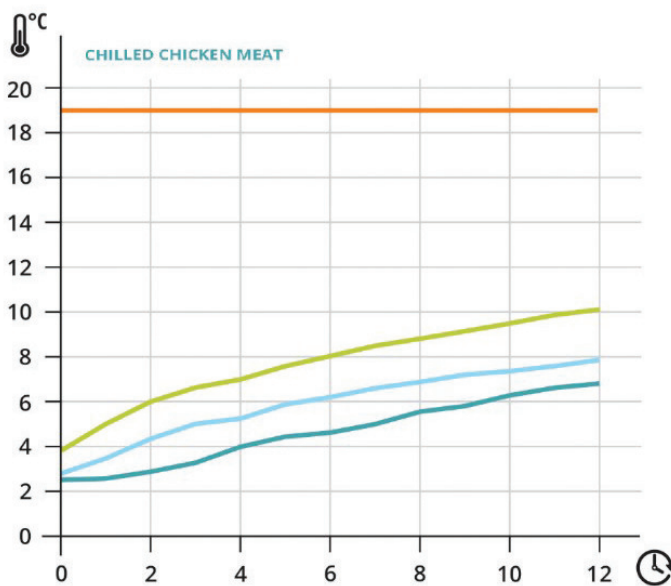
TEST OF INSULATION QUALITIES

Our Thermo Cover was tested in the accredited laboratory CSI a.s. in Prague on thermo insulation qualities.

Test 1

20 cardboard boxes with 240 kg of chilled chicken meat in roll container with Thermo Cover. The boxes filled up 82 % of the Roll Container. Room temperature 19°C, start temperature of the goods 4°C.

Please see the results on the chart below.

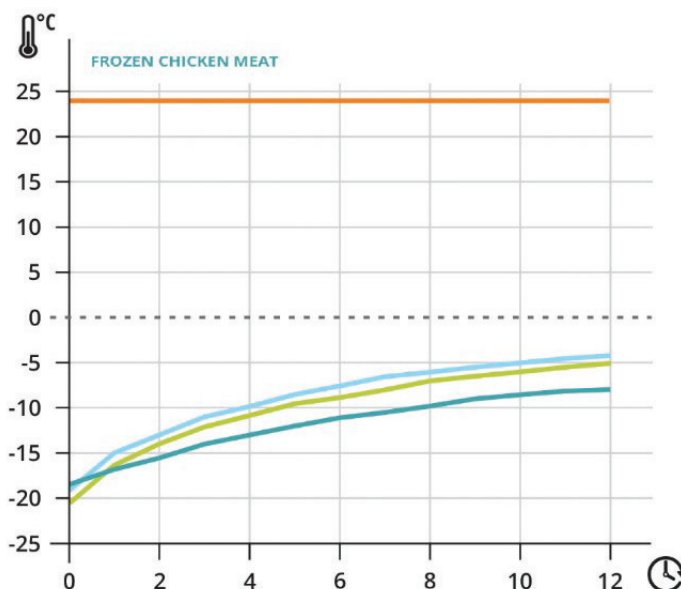


Thermal conductivity of the Thermo Cover 0,0571 W/mK.

Test 2

20 boxes with 240 kg of frozen chicken meat in roll container with Thermo Cover. The boxes filled up 82 % of the Roll Container. Room temperature 24°C, start temperature of the goods -19°C.

Please see the results on the chart below.



Thermal conductivity of the Thermo Cover 0,0571 W/mK.