

Combitherm

Insulating mats

Efficient insulation ensures fresh products and reduced energy consumption

Open refrigerators and freezers used in the retail trade have a high energy consumption, which has a huge impact on both the electricity bill and the climate.

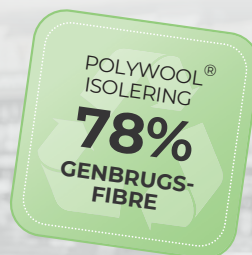
Combitherm thermal insulation mats are an effective solution for covering open refrigerated counters in the retail trade. This ensures optimal temperature conditions for food and drinks in order to retain their freshness while saving energy.

Quality, Inside Out

Combitherm thermal insulation mats have been developed with a focus on quality and durability. The thermal solution is based on a strong multi-layer construction with efficient Polywool insulation with spiral polyester hollow fibres and a food-approved foil that is both strong, water-repellent and easy to clean.

Noticeable Advantages

- Insulation of 78% recycled fibres
- Produced in three different models
- Food-approved foil
- Effective insulating ability
- Reduce electricity consumption by up to 40%
- High strength and long durability
- Hygienic and easy to clean
- Easy and flexible removal and installation
- Require minimal storage space



Customised thermal solutions

Individual design and high flexibility ensure easy handling and effective covering of open refrigerators and freezers, in order to provide optimal insulation of the refrigerator counter.

Combitherm insulation mats are manufactured for both horizontal and vertical use in customised lengths. The mats for horizontal use are available with and without built-in stiffeners, holding the shape across the fridge or placed directly at the glass lid of the counter.

Caring about the environment

An uncompromising choice of materials and a proven design mean that Combitherm thermal insulation mats have a long lifespan and can be reused time and time again.

Polywool insulation consisting of 78% recycled fibres helps to increase sustainability and overall the effective insulating ability means that the thermal insulation mats means that the energy consumption of refrigeration and freezer furniture can be reduced.

Tekniske specifikationer

Three-layer construction of:

Inner and outer foil: PP (polypropylene)

Polywool insulation: PET (polyester fibre), with up to 78% rPET, 120 g/m²

Colour: Natural white and silver grey + black edging

Insulating mats - horizontal incl. / excl. stiffeners

Standard dim.: W 108 × L 100-650 cm

Insulating mats - vertical

Standard dim.: H 30, 40, 50, 60 × running length



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When electricity is so expensive, we must do something to reduce our electrical consumption. The insulating mats have a very short payback time due to the current high energy prices.

*Steffen Christensen,
SuperBrugsen i Ry*