## Combitherm

# **Truck partitions**

# Efficient transport of goods with different temperature requirements

In the transport industry, shipping temperature-sensitive goods with different temperature requirements in the same truck can be a challenge.

Combitherm thermal truck partitions are an effective solution that ensures an easy and flexible separation of the cargo space in, for example, refrigeration and freezer zones, so that the various types of goods achieve optimal temperature conditions for the benefit of both delivery quality, economy and the environment.

## **Quality, Inside Out**

Combitherm thermal truck partitions 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 selection of foils, which, together with the insulation, ensure optimum insulation between the individual parts of the cargo hold.

## Noticeable advantages

- Insulation from 78% rPET fibres
- Option of food-approved foil
- Efficient utilisation of the vehicle fleet
- Light, flexible and easy to adapt to the amount of goods
- Optimise transport of goods with different temperature requirements
- Continuous reduction of the cooling zone reduces energy consumption



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#### **Customised thermal solutions**

Individual design and high flexibility ensure easy handling and division of the truck into several temperature zones when transportinggoods with different temperature requirements.

Combitherm thermal truck partitions may be manufactured in different sizes adapted to the individual transport conditions and customer needs.

All partitions are supplied with 10 cm. bent edge as a seal, as well as double bottom reinforcement.

### Caring about the environment

An uncompromising choice of materials and a proven design mean that Combitherm thermal truck partitions 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 truck partitions fulfill all needs for effective protection of different types of goods during transport.

#### **Technical specifications**

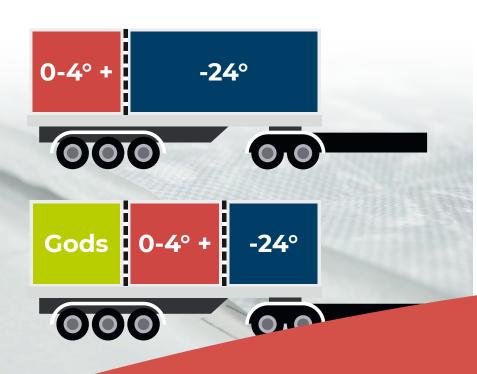
Three-layer construction of:

Inner and outer foil: Metallised or PP (polypropylene), or TEX-PUR: 85% PES (polyester), 15% PU (polyurethane)

Polywool insulation: PET (polyester fibre), with up to 78% rPET, 120-400 g/m<sup>2</sup>

Colour: MET: Silver grey, PP: Natural white and silver grey, TEX-PUR: Silver grey





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Combitherm truck partitions are a flexible solution that allows the lorry to be divided into several temperature zones in order to transport goods with different temperature requirements in the same lorry.

Morten Spangtoft Hansen Combitherm