

Combitherm

Asphalt duvets

Optimal insulation of asphalt during transport keeps the temperature stable

Excessive cooling of asphalt during transport from the asphalt plant to the construction site can result in quality deterioration, wasted time, lower productivity and increased costs.

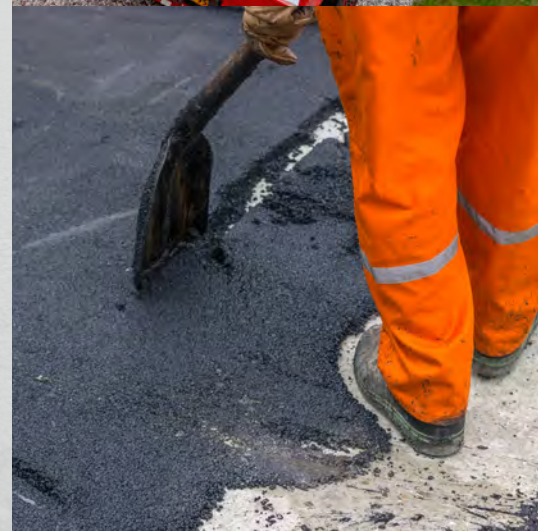
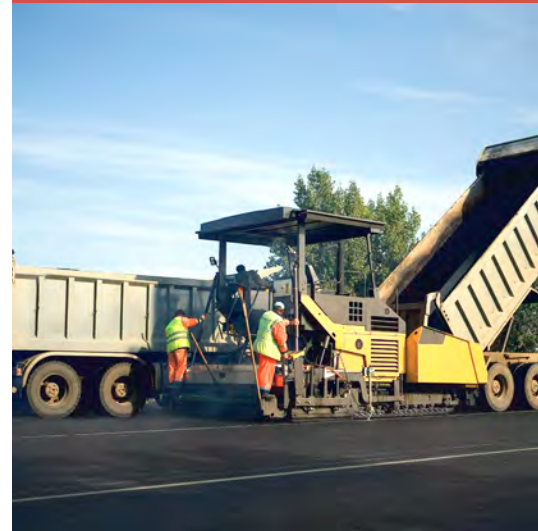
Combitherm thermal asphalt duvets are an effective solution when the asphalt needs to be kept warm during transport. The high insulating ability of the asphalt mats prevents the asphalt from becoming stiff and difficult to work with.

Quality, Inside Out

Combitherm thermal asphalt duvets have been developed with a focus on quality and durability. The thermal solution is based on a multi-layer construction with efficient Polywool insulation with spiral polyester hollow fibres as well as an outer foil of coated textiles, which enables the asphalt duvets to withstand direct contact with bitumen without being damaged.

Noticeable advantages

- Insulation from 90% rPET fibres
- Effective protection against cooling of the asphalt
- Light, flexible and easy to handle
- Great strength and long durability
- Withstand direct contact with bitumen



Customised thermal solutions

Individual design and high flexibility ensure easy handling and effective covering when construction companies have to transport and maintain a high temperature during transport of hot asphalt for a whole day.

Combitherm thermal asphalt duvets can be manufactured in different sizes adapted to customer-specific requirements and needs.

Caring about the environment

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

Polywool insulation consisting of 90% recycled fibres helps to increase sustainability and overall the effective insulating ability means that the thermal asphalt duvets meet all needs for an efficient protection of warm asphalt during transport.

Technical specifications

Three-layer construction of:

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

Polywool insulation: PET (polyester fibre), with up to 90% rPET, 180 or 360 g/m²

Colour: Silver grey

Weight at 180 g: 525 g/m²

Weight at 360 g: 720 g/m²

Temperature: Up to 180°C



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The asphalt has to be kept warm for a long time, and every time you access the asphalt you are lowering the temperature. So, it takes a good insulating duvet to keep the asphalt warm all day.

*Martin Boutrup,
Munck Asphalt*