

°COMBITHERM

Temperature
matters

History Matters

History Has Our Back

COMBITHERM was established in 1979. COMBITHERM was the first in the world to produce triple layer thermal protection, and made thermal bags only at the time.

Since then, the assortment of thermal products have evolved significantly. Today, COMBITHERM is one of the leading players in Europe within production of flexible, tailored and energy efficient thermal solutions for a wide range of industries, i.e. most places where temperature-sensitive goods or processes are involved or where temperature changes should be minimized.

Today, the main product range of COMBITHERM includes pallet covers, partitions, winter mats, asphalt mats, concrete mats and composite covers which are all developed and produced at the factory in Them, outside Silkeborg. Thermal bags are still in our product range. These are produced by an independent facility in Randers.

Since the beginning in 1979, our turnover and number of employees have doubled several times. On various occasions, COMBITHERM has been nominated a gazelle company and we have a triple A credit rating for the 10th year in a row. Furthermore, we have received a number of awards and distinctions, most recently the Confederation of Danish Industry Silkeborg 2017 Innovation Prize.

Our positive development is based on a clear strategy dictating that we must never stop focusing on the varying needs of our customers and on remaining a flexible, innovative and adaptable business partner.

Today, COMBITHERM has around 30 skilled and committed employees.



We deliver solutions for **many industries**



Transport



Building and Construction



Industry



Wind Turbines



Pharmaceuticals



Electronics



Food



Cosmetics



Horticulture/Farming



Chemistry



Our Products



Pallet Covers

Highly insulating covers for transport and storage of temperature-sensitive goods.



Partitions

Partitions make it possible to include various types of temperature-sensitive goods on the same transport.



Concrete Mats

Specially developed mats for efficient hardening process control.

Asphalt Mats

Specially developed mats that prevent hot asphalt from being cooled down during transport.

Winter Mats

Water-resistant insulation mats that prevent frost penetration and ensure optimal hardening of foundations etc. at construction sites regardless of the weather. These mats are also suitable for keeping the ground frost-free and preventing plants/crops from being exposed to degrees below freezing.



Composite Covers

Specially developed for better utilization of composite industry molds.







We Know
Temperatures.

Flexibility **Matters**

Customer-Oriented Solutions

No matter which industry or customer we encounter, our main goal is always to deliver an optimal, energy efficient and eco-friendly thermal solution that minimizes temperature variations. At the same time, our products should be easy to handle during storage or transport.

Although COMBITHERM has a standard assortment in stock, we are a make-to-order company to make sure our customers will always get a solution perfectly tailored to their specific needs.

This is why we focus on close dialogues with our customers, with sparring, consultancy and flexibility as our keywords.

Our production setup always ensures short, flexible delivery times and competitive prices.



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Our products must be easy to handle.

Knowledge **Matters**

Experience, Expertise and Vision

At COMBITHERM, we have been working with thermal products for almost 40 years and most of our employees have been with us for years.

This means that we have a lot of knowhow in relation to developing and creating quality solutions for a long line of industries where efficient and reliable temperature control is a must. We are always ready to offer advice and sparring, thereby ensuring that our customers get an optimal, customized solution.

Also, we constantly strive to develop and improve our products to ensure they are in line with the requirements of the market.



Quality Matters

Quality, Inside Out

Whether it is a winter mat used to ensure optimal hardening at a construction site in the midst of winter or a pallet cover used to maintain the correct temperature during the transport of foodstuffs or pharmaceuticals, our products are put to the test all the time from rough conditions and tough handling which require a lot in terms of quality and durability.

Hence, we always focus on developing, producing and delivering the best product and the best solution. Competent experts and efficient special machinery constitute the robust foundation for high quality and longevity.

We always use the best materials. Whatever the product, we use very sturdy, water-resistant and easy to clean foil. And the stitching is always made to ensure durability and details.

But should an item become torn despite our efforts, most products can be repaired without compromising the insulating properties of the highly insulating polyester filling.

Generally, this means that our products can be used for years.



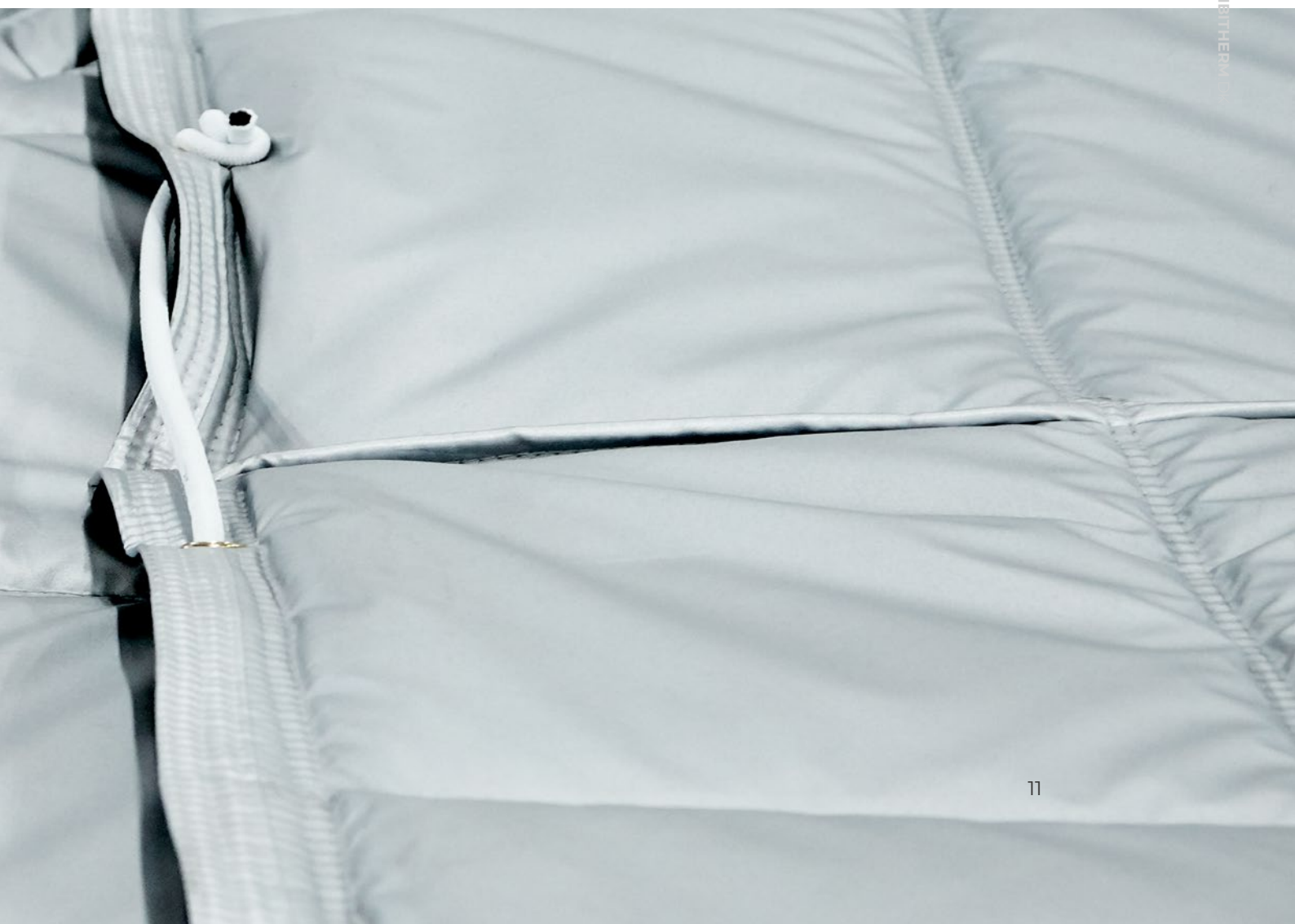
Recycling **Matters**

Caring About the Environment

In addition to prolonged durability, and thereby a high degree of reuse, our products are made from eco-friendly non-toxic and dustless materials.

Several of the materials may be recycled or are easily discarded as combustible waste.

In addition, our thermal products are energy efficient as they do not require electric power or other forms of energy to minimize temperature changes.





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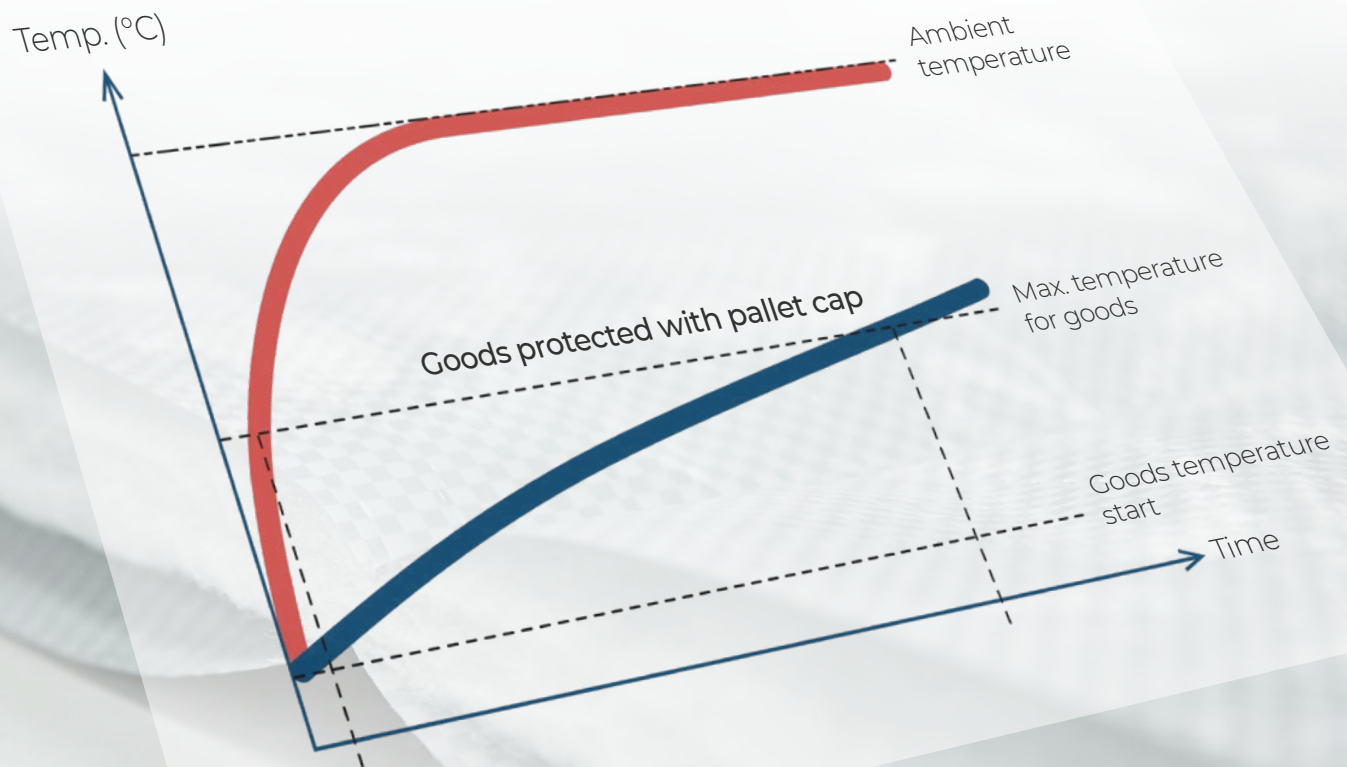
A Clear Strategy and
Completely Focused.

Testing Matters

Products With Proven Effect

Our products are regularly tested by the Danish Technological Institute. The results underline and document the actual effect of using our products in specific usage situations. In addition to documenting the effect, it serves as a guarantee towards our customers that it is safe to use COMBITHERM thermal solutions to protect products or production processes from undesirable temperature changes.

Please do not hesitate to contact us should you want to review the complete test reports.



Arla Foods uses pallet covers in connection with air freight of cheese to most parts of the world including destinations such as South Africa or Japan.



Here, the pallet covers fully satisfy our requirement that the temperature of the transported goods will never exceed 3 - 5 degrees during transportation.

Before, we used a cardboard/polystyrene solution that was very time-consuming and inefficient in all aspects. The pallet covers are much easier to work with = a cheaper solution that requires less man hours.

Also, we experience a lot of flexibility in our daily dealings with COMBITHERM. Our pallet covers are specially designed for our needs and every now and again, we need an additional amount of covers but this is never a problem and the situation is always dealt with in a flexible and forthcoming way.

Michael Korsgaard Rasmussen, Logistik, operation & planning, Arla Foods

As an international transport and logistics company, we ship temperature sensitive goods all over the world. We use COMBITHERM pallet covers for both refrigerated goods and frozen goods.

The best way to rate the performance of the pallet covers is to study the feedback from our customers. They unanimously tell us how happy they get when they receive their goods and they still have the temperature this is paramount to the shelf life of the products.



Previously, we used another solution but the COMBITHERM pallet covers require less work and are more efficient. The pallet covers are made to our specifications - for example, addition of a logo on the pallet covers should a client want this.

At COMBITHERM, we see the same positive and creative approach to challenges as you do with us. They focus on solutions, not limitations.

Ditte Christine Dam Øhlenschläger, Airfreight Perishables Specialist, Blue Water Shipping

For almost 30 years, we have been using COMBITHERM products including their very popular winter mats.

In all those years, COMBITHERM has been one of our most reliable, consistent and service-minded suppliers and their products have proven themselves to the customers, thanks to their high quality and durability.

This has allowed us to build long-term and lasting relationships with customers who use COMBITHERM products.



Innovative products for demanding environments

Ben Fox, Proteus Equipment, England

Temperature matters

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