





WHY THERMORE IS BETTER

With performance in mind, Thermore sets the standard for the highest quality insulation in the garment industry.





Durable performance is always a key topic at Thermore's R&D department. It is proven that other branded insulations lose up to 30% loft after washing- which equates to a similar loss in terms of heat retention. Also, Thermore believes that customers must be free to quilt their jackets as they wish, and not be restricted to excessive quilting of the insulation to stabilize it.



Test reports performed at independent labs prove that quilting decreases the warmth of an insulation by almost 30%. Most Thermore® rolled products do not require quilting and maintain their original structure over time. The end result is that all Thermore® products provide consistent warmth throughout the entire garment, with no cold spots or clumping issues.



THERMORE IS A MEMBER OF









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A VERSATILE INNOVATION

Since its inception in 1972, Thermore® has been used by a wide variety of world class athletes including several National Ski Teams and renowned expeditions to the highest peaks or the coldest places on Earth. Moreover, every winter millions of Thermore® insulated jackets are worn in the streets of Milan, New York, London, Berlin and Tokyo, as well as many other places around the world: Thermore®'s customers in the fashion industry are practically a fashion hall of fame!







Thermore® insulation has been keeping people warm in all possible conditions. Over 40 years later,
Thermore is still innovating thermal insulation for apparel by continuously investing most of its resources in research and development, as Thermore firmly believes that innovation has always been a key component to its global success.



THE HIGHEST QUALITY

Quality and durability are always top priority at Thermore: all thermal insulation products must deliver consistent and durable quality.

Thermore's own durability standards are often more strict than those used at most independent laboratories. Durability is a key factor for thermal insulation, as it is closely related to warmth and overall performance.

Thanks to its in-house lab facilities, all products are severely tested during the development process and then certified at world-leading independent laboratories before being released. Although the Thermore Group is actively promoting its brand and products in the outdoor industry, they strongly believe that the product comes first and customers should receive the greatest return on their investment. Every cent invested in Thermore is an assurance of the highest quality and meaningful performance



ANTI-FIBER MIGRATION

One of the core philosophies at Thermore® is that the product should remain structurally stable over the life of the garment. If the insulation is allowed to break down, then the product becomes less thermally efficient and also becomes prone to the problem of fiber migration.

Essentially, fiber migration occurs when the polyester fibers that comprise the insulation are able to

destabilize from the structure and find their way through the lining or shell of your outerwear. This can quickly give the garment a substandard appearance and also cover mid-layer clothing with an assortment of unsightly fibers.

This Thermore® safeguard is achieved without the use of a scrim, which adds cost, negatively effects the hand, and is only a short term solution.

This is another example of built-in Thermore® technology that enhances the quality of the end product.







NO PILLING

Thermore® has solved the issue of fiber migration with a proprietary finishing process that keeps the polyester fibers stabilized during normal wear and machine washing.

NO SCRIM NEEDED

Thermore[®] s patented finishing process protects the insulation, which does not require a scrim.

NO WASHING ISSUES

Thermore® is designed to last and withstand repeated washings.



SUSTAINABILITY FIRST

Thermore firmly believes in ethical product development which benefits global consumers: making a better world has always been fundamental to Thermore's R&D department. Thermore pioneered the use of recycled fibers from PET bottles in the 80s, and it has always strived to achieve the highest performance with sustainable materials. In fact, using sustainable sources should not compromise the performance of the finished product. Since the first developments in the 1980s, Thermore has mastered the use of recycled fibers and is considered a worldwide leader in its field. Most of Thermore's products are now sustainable and the company is committed to developing more environmentally friendly technologies.

1980s

Thermore launches the first recycled insulation made from recycled PET bottles

2003/2005

Thermore launches
the first sustainable
collection, featuring
Ingeo® and
Tencel® fibers

Thermore develops and launches Thermore NRG, the thermal insulation that saves approx. 30% of resources

1994/1996

2007

Thermore introduces Rinnova, a 50% recycled, durable insulation made from PET bottles

2012

Classic, Thermore's best selling product, is converted to 50% recycled fiber content

2014/2015

Thermosoft® collection is now 50% recycled

2018

Ecodown® Fibers are launched globally

All Ecodown® products feature 5% sustainable fibers, Thermore's small token to the environment

2006

Rinnova 100% is the first thermal insulation entirely made from recycled fibers

2011

Thermore is awarded
Bluesign and
GRS certifications

2012/2013

Thermore presents Ecodown® made from 100% recycled fibers

2016





HOW PET BOTTLES COME TO LIFE



Plastic bottles are part of our daily life, they are made of PET and after being used they can be recycled.

Used PET bottles are repurposed following standard recycling procedure.

The PET flakes are melted and spun into new fibers.

The fibers are then used to produce the thermal insulation in cold weather jackets.

Every jacket insulated with Thermore® allows recycling of up to 10 bottles.



HANGTAGS & WOVEN LABELS

It's very easy to identify a garment made with high quality Thermore® insulation.

Just look for our attractive, multi-lingual hangtags and/or our sew-in labels and rest assured that Thermore® quality is inside the garment.



*European dimensions:

HANGTAG 104 mm x 52 mm.

WOVEN LABEL 45 mm x 57 mm,

LOOP LABEL 34 mm x 30 mm

HANGTAG



52 mm

WOVEN LABEL



60 mm

LOOP LABEL



CODE OF AUTHENTICITY

Every Thermore® hangtag contains a code of authenticity.

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Back

We recommend that retailers advise their customers to keep the hangtag in a safe place to access Thermore® technical support.



Go to thermore.com/register; verify the authenticity of your product and get your certificate.





PRODUCTS

ROLLED GOODS

Classic

Thermal Booster

Ecodown®

EV0down®

Thermosoft®

Freedom

FREE FIBERS

Ecodown® Fibers Loft

Ecodown® Fibers Soft

Ecodown® Fibers Black

Ecodown® Fibers 2.0

Ecodown® Fibers Light





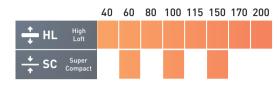




CLASSIC

Design flexibility
Thin profile optional
50% recycled fibers

Available weights gr/m² and thicknesses









Quilting restrictions No

Tech box Orange hangers



THERMAL BOOSTER

Adaptive warmth

The next generation
of smart insulation

Available weights gr/m² and thicknesses





Quilting restrictions No

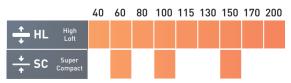
Tech box Red hanger



ECODOWN®

100% recycled fibers
Durable down alternative
Soft hand with
exceptional warmth

Available weights gr/m² and thicknesses









Quilting restrictions $\,$ No

Tech box Green hangers

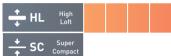


EVOdown®



The ultimate hybrid of free fibers and rolled insulation Rolled free-fiber composite Superior warmth level Available weights gr/m² and thicknesses







Quilting restrictions







Tech box Blue pillow



THERMOSOFT®

Performance and durability
Cost effective option
50% recycled fibers

Available weights gr/m² and thicknesses

40 60 80 100 115 150 170 200







Quilting restrictions No

Tech box Grey hanger



FREEDOM

4-way stretch
Always comfortable
Thin profile

Available weights gr/m² and thicknesses

60 80 100 150





Quilting restrictions No

Tech box Blue hanger







ECODOWN® FIBERS COLLECTION

Expanded selection, unlimited designs.







ECODOWN® FIBERS

LOFT

Puffy and resistant

Puffier: 600+ fill power

Warmer

Unique multi-shape structure

Highly resistant to clumping







Required fabrics



100% recycled

Animal free

Tech box



Red pillow



ECODOWN® FIBERS

SOFT

The soft touch

Super silky touch

Puffier: 600+ fill power

Unique multi-shape structure

Highly resistant to clumping

Animal free

100% recycled

bluesign°





Required fabrics

DOWN PROOF

Tech box



Purple pillow



ECODOWN® FIBERS

BLACK

Turning insulation into art

Introducing color

One of a kind look

Changes the hue of any fabric

Unique multi-shape structure

Puffier: 600+ fill power

100% recycled

Required fabrics



Tech box

■ White pillow





ECODOWN® FIBERS

LIGHT

Packable warmth

Luxurious handfeel

20% warmer than comparable

insulation

Extra light

Highly resistant

to clumping

Required fabrics

DOWN PROOF

Highly packable

100% recycled



Tech box Grey pillow



ECODOWN® FIBERS

The next level

Designed for wider baffles (up to 20cm)

Super puffy (up to 7cm thick)

Proprietary techology avoids overheating

Highly resistant to clumping

600+ fill power

Required fabrics

DOWN PROOF

100% recycled

Tech box

Black pillow



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