

A woman with blonde hair, wearing a bright orange quilted puffer jacket with a fur-lined hood, stands in a snowy forest. The trees are covered in snow, and the lighting is soft and diffused. The woman is smiling slightly and looking towards the camera.

Thermore®

INSULATION EXPERTS SINCE 1972

SEARCH INSIDE, DISCOVER THERMORE®

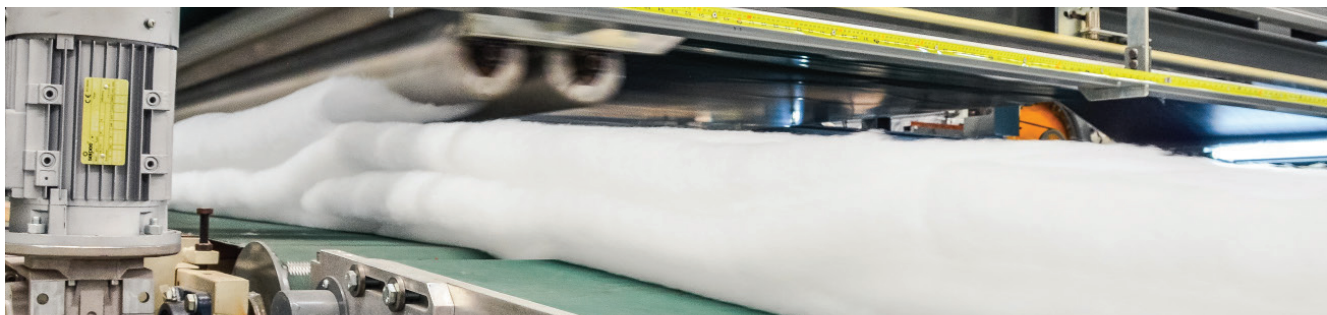


INSULATION EXPERTS SINCE 1972



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®

INSULATION EXPERTS SINCE 1972

THERMORE IS A MEMBER OF



— { PETA - APPROVED } —
VEGAN

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 EXPERTS SINCE 1972



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



INSULATION EXPERTS SINCE 1972

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.

01



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.

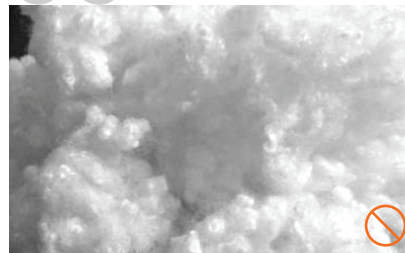
02



NO SCRIM NEEDED

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

03



NO WASHING ISSUES

Thermore® is designed to last and withstand repeated washings.



HOW PET BOTTLES COME TO LIFE



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

02 Used PET bottles are repurposed following standard recycling procedure.

03 The PET flakes are melted and spun into new fibers.

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

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



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.



SUSTAINABILITY MILESTONES

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

2007

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

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

1994/1996

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

2012

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

2016

Thermore presents Ecodown[®] made from 100% recycled fibers

2022

EVOdown[®] is now 100% recycled

2024

Freedom is now 50% recycled

Thermore is awarded Bluesign certification

2012/2013

Ecodown Fibers are launched globally

2018

Thermore launches Ecodown Fibers Ocean, made from Ocean Bound Plastics. Thermore Classic is now 75% recycled

2023



INSULATION EXPERTS SINCE 1972

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



104 mm

52 mm

WOVEN LABEL



45 mm

60 mm

LOOP LABEL



34 mm

31 mm

CODE OF AUTHENTICITY

Every Thermore® hangtag contains a code of authenticity.

AB/ 00000000001 / C



Front



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.





INSULATION EXPERTS SINCE 1972

PRODUCTS

ROLLED GOODS

Classic

Thermal Booster

Ecodown

EVOdown®

Freedom

FREE FIBERS

Ecodown Fibers Loft

Ecodown Fibers Ocean

Ecodown Fibers Marble

Ecodown Fibers 2.0

Ecodown Fibers Light

Ecodown Fibers Genius

ROLLED GOODS





CLASSIC

Design flexibility



THERMAL BOOSTER

The next generation of smart insulation



ECODOWN

The 100% recycled and durable down alternative



75% recycled from PET bottles

Available weights gr/m2 and thicknesses

	40	60	80	100	115	150	170	200
HL HIGH LOFT								
SC SUPER COMPACT								



Quilting restrictions **No***

Tech box  **Orange hangers**



Adaptive warmth

Available weights gr/m2 and thicknesses

	90	130	170
HL HIGH LOFT			
SC SUPER COMPACT			



Quilting restrictions **No***

Tech box  **Red hanger**



Soft hand with exceptional warmth

Available weights gr/m2 and thicknesses

	40	60	80	100	115	130	150	170	200
HL HIGH LOFT									
SC SUPER COMPACT									

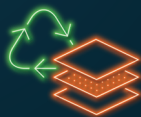


Quilting restrictions **No***

Tech box  **Green hangers**

*Downproof fabrics are not required. However for fabrics with an air permeability >150 lt/min please contact your local Thermore representative.

Below information applies to Far East productions only.



EVOdown[®]

Half fibers, half
insulation, fully recycled



FREEDOM

Always comfortable

Joining free fibers and rolled insulation

Available weights gr/m2 and thicknesses

	80	115	170	250
HL HIGH LOFT				
SC SUPER COMPACT				



Quilting restrictions



Tech box Blue pillow

Superior stretch capability and recovery

Available weights gr/m2 and thicknesses

	60	80	100	150
HL HIGH LOFT				
SC SUPER COMPACT				



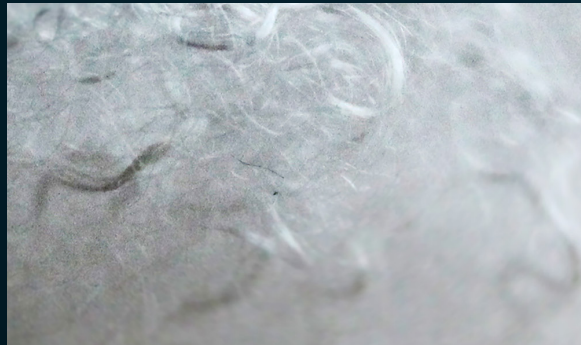
Quilting restrictions **No***

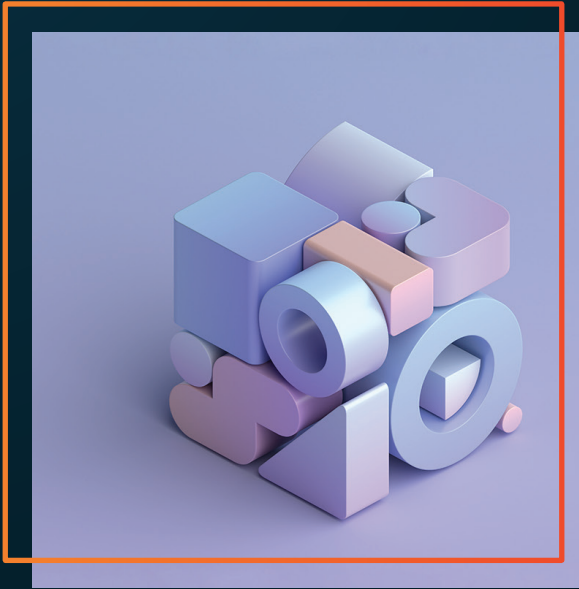
Tech box Blue hanger

*Downproof fabrics are not required. However for fabrics with an air permeability > 150 lt/min please contact your local Thermore representative.



 **FREE FIBERS**





ECODOWN FIBERS COLLECTION

Expanded selection,
unlimited designs.



Below information applies to Far East productions only.



ECODOWN FIBERS

LOFT

Puffy and resistant



ECODOWN FIBERS

OCEAN

The soft touch



ECODOWN FIBERS

MARBLE

Turning insulation into art

Puffer: 600+ fill power	Highly resistant to clumping	
Warmer	Animal free	Required fabrics Down Proof
Unique multi-shape structure	100% recycled	Tech box <input checked="" type="checkbox"/> Red pillow
Made from Ocean Bound Plastics	Highly resistant to clumping	
Super silky touch	Animal free	Required fabrics Down Proof
Unique multi-shape structure	100% recycled	Tech box <input type="checkbox"/> Purple pillow
Introducing color	Unique multi-shape structure	
One of a kind look	Puffer: 600+ fill power	Required fabrics Down Proof
Changes the hue of any fabric	100% recycled	Tech box <input type="checkbox"/> White pillow

Below information applies to Far East productions only.



ECODOWN FIBERS

LIGHT

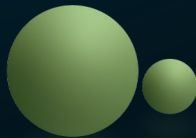
Packable warmth



ECODOWN FIBERS

2.0

The next level



ECODOWN FIBERS

GENIUS

The Swiss army
knife of free fibers

Luxurious handfeel	20% warmer than comparable insulation	
Extra light	Highly resistant to clumping	Required fabrics Down Proof
Highly packable	100% recycled	Tech box <input type="checkbox"/> Grey pillow
Designed for wider baffles (up to 30cm)	Highly resistant to clumping	
Super puffy (up to 8cm thick)	600+ fill power	Required fabrics Down Proof
Proprietary technology avoids overheating	100% recycled	Tech box <input checked="" type="checkbox"/> Black pillow
High lofting and soft: +640 fill power	Becomes up to 10% warmer after 2 washing cycles	
Extremely versatile (can be hand stuffed)	Animal free	Required fabrics Down Proof
Super resistant to clumping	100% recycled	Tech box <input checked="" type="checkbox"/> Green pillow

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