



PRODUCT CARE

Synthetic insulation

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Washing synthetic insulation is very uncomplicated in contrast to down. Nevertheless, there are still a few things to pay attention to. We'll explain here how you wash and dry your softgoods and how you add water-resistant treatments to items with PrimaLoft, Thermore and Polartec Alpha insulation.

For all synthetic insulation, take to heart that as long as your apparel is not highly dirty, it is sufficient to wash it once at the end of the season before storage.

NICE TO KNOW

- ▶ Utilize the full capacity of the washing machine.
- ▶ Wash with low temperatures – that protects your clothing and the environment.
- ▶ An iron, steam and direct heat are the biggest enemies of synthetic insulation. Heat that is too high can lead to the fibers in the insulation melting.

OUR INSULATION



Primaloft sets the performance standard for synthetic insulation. It offers warmth without volume, is water-resistant, breathable, and very compressable.



Overheating means a loss in performance. Polartec® Alpha® is an active insulation that keeps you comfortably warm and at the same time prevents overheating in that the fabric enables great moisture transport.



Thermo Ecodown is a 100 % recycled, synthetic down-substitute fill. It boasts the same benefits as a down fill, without the moisture sensitivity: It has a high loft, an especially soft hand, is light and warm, and easy to care for.



Prior to washing

- ▶ Close and secure all zippers and empty pockets.
- ▶ Secure or close all closure tabs and bands.
- ▶ Turn the piece inside out. That protects the outer material of your product.
- ▶ Pre-treat heavy dirt or stains by rubbing in a little gentle liquid detergent or using a pre-wash cycle.
- ▶ Wash your apparel with synthetic insulation all together or individually in the washing machine.

Washing

- ⊗ Do not dry clean
- ⊗ Avoid all bleach products
- 30 Choose the wool wash cycle (cold or 30 °C)
- ▶ Use mild liquid detergent. Even better: Use a special detergent for performance textiles. That best maintains the breathability of your product.
- ▶ Avoid the use of fabric softeners, powdered detergent, spot removers, and bleach. That can lead to changes in color, and can compromise the insulation and the performance of your apparel.
- ▶ If possible, use the gentle cycle at cool/cold (30 °C) without a spin cycle or just a low spin.
- ▶ If at the end of the wash cycle you can still see remains of detergent on your apparel, repeat the rinse cycle until all remains have been washed out.



Drying

-  Dry on a gentle or down cycle on warm (max 40 °C)
-  Do not iron

Your apparel will come out of the washing machine dripping wet. First, allow water to drip off and shake it gently before you put in the dryer.

In the dryer:

Best is to dry your apparel with synthetic insulation in a dryer with a capacity of at least six kilograms (about 13 pounds). Choose the lowest possible temperature on a gentle cycle.

OUR TIP

Put two or three clean tennis balls or wool dryer balls with the items in the dryer. These ensure that the insulation during drying fluffs and lofts again.

Air drying:

- ▶ You can also air dry your apparel.
- ▶ Place your wet insulated apparel flat on a laundry drying rack. Shake out the pieces regularly to ensure the insulation layer fluffs. That also speeds up drying.
- ▶ Pay attention that your apparel is not in direct sun or close to a heater.



Directly after activity

Air out your garment well to completely remove any moisture.

DWR treatment

- ▶ Put your piece in the dryer for 5 minutes to reactivate its DWR treatment.
- ▶ When this DWR reactivation method no longer works and dampness soaks through the outer material of your apparel, then we recommend restoring your DWR treatment.
- ▶ To do this, use a PFC-free treatment spray made for outdoor apparel.

OUR TIP

A treatment spray made by Toko. Our tests have shown that this maintains the water repellency of your outer fabric even after several washings. Read manufacturer's instructions carefully before applying the spray. Find the spray here: [Eco Textile Proof](#)



STORAGE

In-season

During the season, best to store your insulated apparel on a hanger in a dry area, away from direct sunshine in protected area.

Off-Season

Washed and dried apparel is best store on a hanger or folded loosely in a storage box or bag.

SERVICE

Repair and replacement parts

We offer repair services and replacement parts for many products. Our credo is: Repair, don't toss. Find out more from your DYNAFIT retailer or our [customer service](#).

