

Properly washing and maintaining outerwear: when and how?

Outerwear is your silent helper in sports – it warms, protects from the weather and wicks moisture away from the body to help it evaporate. In order for textiles to do all of this for as long as possible, they must be maintained. It's very easy to treat the outerwear itself so that you can enjoy it for years to come. And the longer you use your sports gear, the better it is for the environment! For a quick overview of how to properly care for your ATOMIC product, we have assembled the washing instructions by category.

GORE-TEX® & GORE-TEX INFINIUM™ SKI CLOTHING

All GORE-TEX® and GORE-TEX INFINIUM™ products are engineered to last. The powerful laminates must be washed and maintained regularly to maintain breathability, and thus function. The regular care routine includes washing, drying and occasionally refreshing the impregnation. Observe the care instructions on the label sewn into the product.

HOW TO PROPERLY CARE FOR YOUR GORE-TEX® APPAREL

GORE-TEX® apparel is easy to maintain. This applies to both GORE-TEX® waterproof outerwear and GORE-TEX INFINIUM™ water-repellent apparel.

To do this, you need: a washing machine, liquid detergent (preferably one for textiles with membrane), impregnation (to make your product water-repellent again). A dryer is optimal for activating the impregnation, but an iron and a towel or cotton cloth will also work in a pinch.

WASHING

- Close all zippers (front zipper and all pockets) before washing
- Attach or close all straps and tabs, undo the drawstrings
- Wash the clothing in the machine at 40°C (unless otherwise noted on the label)
- Take only a small amount of liquid detergent for functional textiles
- Rinse twice and spin as little as possible
- Do not use powder detergents, fabric softeners, stain removers or bleach
- Do not wash the clothing together with heavily soiled pieces

DRYING

- Dry your outerwear in the dryer using a warm gentle cycle or on the clothesline.
- Do not dry at high temperature.
- After drying, place the garment in the dryer for an additional 20 minutes to refresh the durable water-repellent impregnation (DWR).
- If you don't have a dryer, you can also iron the clothes at low temperature (without steam!). To protect the material, place a towel or cloth between the garment and the iron when ironing. You can repeat this step at any time to reactivate the water-repellent impregnation.

RESTORE IMPREGNATION

After each wash, you should reactivate the original impregnation of the fabric as described above. If, after washing, the water still no longer beads off the surface in the usual way, the durable water-repellent impregnation (DWR) must be restored with a suitable product. For this purpose you can use a DWR impregnating agent of your choice. They are available for spraying or as liquid wash-in impregnation (which is placed in the washing machine's fabric softening compartment).

For both types of impregnation:

- Follow the instructions on the impregnation product.
- After application, place your garment in the dryer for 20 minutes to activate the DWR impregnation.
- Alternatively, you can also iron the dry garment at low temperature without steam. Place a towel or cloth between the garment and the iron.

WHAT IS DWR IMPREGNATION?

Many GORE-TEX® products are treated with durable water-repellent impregnation (DWR). The DWR treatment lowers the surface tension of the material so that the rainwater simply beads off. A polymer is applied to the outside of the material.

FUNCTIONALITY

In optimal condition, the DWR treatment on the upper ensures that rain on the treated surface forms drops that run downward through gravity. However, if the DWR layer is worn away, water is able to enter the material.

DWR IMPREGNATION DOES NOT LAST FOREVER

Its effectiveness is lost through regular wear, wear and tear, and contact with sunscreen, dirt, detergent, insect repellent and other substances. This allows the upper to become soaked with water, and it feels like your clothes are not watertight. However, the water-repellent impregnation of your GORE-TEX® product is very easy to reactivate.

Products

- M / W Revent 3L GTX Jacket & Pant
- Redster 3L GTX Jacket & Pant
- M / W Backland Infinium Jacket & Pant (Infinium)
- Savor 2L GTX Jacket & Pant*