



PRODUCT CARE

Hardshells / Waterproof Shells

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A part of proper care consists of regularly washing, drying and, when needed, reactivating the durable water repellency (DWR). These three fundamental points guarantee the optimal functionality and long lifespan of your hardshell products. Please always read the care instructions that are on the sewn-in label of your product.

After normal use, shells should always be washed well at the end of the season or before storing. If the use is heavier or more frequent, it is recommended to also wash your hardshell products during the season.

NICE TO KNOW



Only use liquid detergent



Select a cold-water cycle



Rinse twice, low spin



Dry with low heat

Utilize the full capacity of the washing machine

WASH / DRY

Prior to washing

- ▶ Close and secure all zippers and empty pockets.
- ▶ Secure or close all closure tabs and bands.
- ▶ Pre-treat heavy dirt or stains by rubbing in a little gentle liquid detergent or using a pre-wash cycle.

Washing

- ☒ Do not dry clean
- ☒ Avoid all bleach products
- 40 Gentle wash, warm water only
- ▶ Place your apparel for washing in a [Guppyfriend](#) washing bag. This prevents microplastics from entering the water system.
- ▶ Avoid the use of fabric softeners, powdered detergent, spot removers and bleach. Those can cause changes in color and impair performance.
- ▶ A small amount of liquid detergent suffices.
- ▶ Select a temperature no higher than warm for your hardshells. We recommend a gentle wash cycle using warm water.
- ▶ Apparel with membranes or coatings should only be placed in a low spin cycle.

Drying

- ☒ Do not dry in a dryer
- ☒ Do not use a hot iron
- ▶ Line dry your garment outdoors, with a warm iron, or on a drying rack.
- ▶ Avoid placing it in the direct sunshine or heat.



Directly after activity

Air out your garment well to completely remove any moisture.

DWR treatment

How do you recognize that your hardshell needs to have its waterproof treatment renewed?

When water does not bead up on the surface in the rain or after washing, as it normally does, but instead soaks into the outer material.

How do you restore the waterproof treatment of your hardshell?

Waterproofness can be reactivated using different methods:

- ▶ Place the clean, dry garment for 20 minutes on a gentle cycle in a dryer. We only recommend the use of dryers for reactivating the waterproofness.
- ▶ Iron your shell on the lowest possible setting and without steam. While ironing, place a towel between the apparel piece and iron.

When this reactivation is not sufficient, you will need to reapply a waterproof repellent:

- ▶ Ensure that your apparel is clean and dry before you apply the treatment.
- ▶ Use a PFC-free waterproofing agent.

OUR TIP

Use a spray, because then you can target the application of the water repellent to the exterior and on particularly sensitive areas. We recommend a spray by Toko. Our tests have shown that this maintains the water repellency of your hardshell even after several washings. Read instructions carefully before applying the spray. You can find this spray here: [Eco Textile Proof](#)



TAKE NOTE

GORE-TEX products with a durable water-beading surface (e.g., GORE-TEX SHAKEDRY™ apparel) cannot be treated with a DWR agent.

STORAGE

Season

During the season when you are using the garment, store your hardshell on a hanger in a dry area, away from direct sunshine.

Off Season

When you do not use your hardshell for a longer period of time, you can store it in a vacuum or fabric bag to protect it from dust and pests.



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](#).

