# CARE IS SIMPLE. WASH IT. DRY IT. WEAR IT.



# CARE INSTRUCTIONS - GORE-TEX FOOTWEAR

Challenging environments or exposure to critical work hazards can damage or get your footwear dirty. Washing and caring for your GORE-TEX footwear is a simple process that should be pursued regularly to sustain and extend the product's longevity. As deviations of requirements might occur depending on the product, please always check your manufacturer's care instructions first.

# Things You'll Need

Cloth or brush ◆ Lukewarm water ◆ Boot drier (optional) ◆ Stain remover (optional) ◆ Water Repellent Treatment (optional)

#### **CLEAN**



- ◆ Remove the laces, then shake out sand, gravel, and dirt from inside the footwear.
- ◆ If possible, remove and shake out the foot bed or insole.
- ◆ Prepare some clear lukewarm water with a small amount of liquid detergent in your sink. We're ready to begin.

## **WASH**



- ◆ Brush off loose dirt with a sponge or brush.
- ◆ For leather shoes, check manufacturer's instructions.
- ◆ Don't use bleach.
- Don't wash in the washing machine.
- ◆ Immerse the shoes in the prepared clear water with the liquid detergent.
- ◆ Then gently clean the surface with your cloth or brush.
- ◆ If you want to wash the inside of your footwear too, fully submerge the boots in the water, one after the other. You can use your finger to remove any dirt or grime on the inside.

## **DRY**



- ◆ After cleaning, use a cloth to absorb some of the water.
- ◆ Dry naturally at moderate temperatures.
- Avoid direct heat.
- ◆ Don't let the footwear stay wet too long. **Tip:** Convection-style boot dryers work well.

## **RE-APPLY DWR**

Once completely dry, check on the durably water repellency (DWR) layer on the outer fabric of your shoes. To do so drop some water onto the footwear and see if the drops bead and run off at an angle. If water pulls into the outer fabric, you should restore the DWR.



- ◆ The procedure varies slightly depending on the shoe. Therefore, check which treatment is recommended by the shoe manufacturer and follow the instructions.
- Use a water-based restorative, available as a pump-spray.
- Don't use waterproofing waxes or greases, as they can affect your footwear's breathability.

## **SPECIAL CARE**

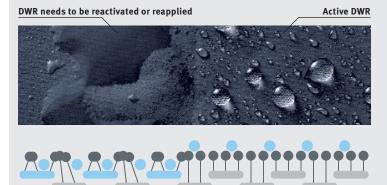
## Stain removal

- ◆ Always follow the manufacturer's instructions carefully.
- ◆ Make sure to rinse product off thoroughly before washing.
- ♦ It is not recommended using stain removers only liquid detergents.

#### WHAT IS DWR?

Many GORE-TEX products are treated with an ultra-thin durable water repellent (DWR), a polymer that's applied to the outermost fabric layer.

DWR reduces the surface tension of the fabric, so that water simply rolls off.



### **How it works**

If the DWR on the textile is fully functional, water droplets from rain gather on the surface of the DWR coating as round drops and roll off if the textile surface is held at an angle. However, if the DWR on the textile is worn off, water droplets can penetrate into the textile.

# DWR isn't permanent

Regular wear and tear, exposure to sunscreen lotion, dirt, detergents, insect repellent, other materials can shorten the lifespan of the treatment. If that happens water can saturate the outer fabric of your gear making you feel damp and clammy, as if your gear was leaking.

The good news: restoring the water repellency of your GORE-TEX product is extremely easy.