

OUTDOOR EQUIPMENT CARE

HIGH TECH DOWN PROTECTOR

Liquid waterproofing to enhance the repellent effect, maintain original state, insulation and breathability of high performance down-filled garments.







High Tech Down Protector



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Description

Liquid waterproofing to enhance the repellent effect, maintain original state, insulation and breathability of high performance down-filled garments, such as sleeping bags, jackets, anoraks, vests and trousers. For hand wash or machine washing.

Presentation



CONTENT	PACKAGE	CODE	BOX UNITS	BOX SIZES (cm)	BOX WEIGHT	PALLET UNITS	EAN CODE
250 ml 8,8 fl oz	PLASTIC BOTTLE	TGF23	12	21,5 X 17 X 22	3,68 KG	2.304	8427457597006

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Important to know...

Down articles are one of the most delicate and valuable garments for outdoor sports practitioners. It maintains the body temperature and warmth, trapping the air in the different filaments of the feathers. To expose these articles on different occasions to rain, cold, dirt, rubbing and body oils, results in a loss of integral properties such as insulation, waterproofing and heat input. All of these situations can cause the down to get wet and clumped, losing all of its properties. In extreme conditions, this can be a serious problem for the athlete, losing its insulating, breathable and increasing weight. These situations can cause cold and humidity to penetrate inside the article so that it can't breathe, generating an increased presence of moisture. The lack of information and specific products for the care of technical down garments, in many occasions causes these garments to be washed with unsuitable products which reduce their lifetime.



How to use

Washing machine

WASH

1. Waterproof following wash care label instructions.

2. Close all zips and velcro flaps, remove the parts that are not washable and make sure nothing is left inside the pockets of the garment.

- **3.** Clean out the washing machine softener dispenser.
- 4. Place the garment inside the washing machine. We recommend one or two garments per cycle.
- 5. Shake the bottle and pour one full cap into the softener dispenser, approximately 50 ml.
- 6. We recommend adding an extra cap for large volume garments such sleeping bags, approximately 100 ml.
- 7. Waterproof at 30°C or 86°F, using a short washing cycle for delicate garments and a slow spin.

DRY

1. For best results, we recommend drying the garment in the tumble dryer with a medium heat setting.

2. Dry following care label instructions and with four clean tennis balls to avoid forming clumps of downs. The garment may need between 2 and 4 hours to dry completely.

3. Check the entire garment and if you do not find any clumps in the fill, your garment is completely dry.

IMPORTANT: When the garment is wet, it forms clumps. If it is not possible to dry the down garment in the tumble dryer, the best way to dry is following these steps:

- 1. Remove the garment carefully from the washing machine and squeeze it gently.
- 2. Extend the garment in a well-ventilated place. (Never hang the garment)
- 3. During the first day, squeeze the garment gently every hour.
- **4.** Two times per day redistribute the downs homogeneously.

5. Repeat the process between 3 and 4 days, depending on the ambient temperature and the quantity of downs contained in the garment.

6. If you do not feel any clumps inside the garment your down garment is completely dry.

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How to use

Hand wash

WASH

1. Waterproof following wash care label instructions.

2. Close all zips and velcro flaps, remove the parts that are not washable and make sure nothing is left inside the pockets of the garment.

3. In a tub with warm water (At 30°C or 86°F approximately) immerse the item.

4. Shake the bottle and pour one full cap into the tub, approximately 50 ml.

5. We recommend adding an extra cap for large volume garments such sleeping bags, approximately 100 ml.

6. Soak the garment with the water and the waterproofer, and let stand for 15 minutes.

7. Rinse the garment thoroughly with warm water, ensuring that no product remains in the article.

8. Drain the article to remove any excess water that may remain inside.

DRY

1. Remove the garment carefully from the tub and squeeze it gently.

2. Extend the garment in a well-ventilated place. (Never hang the garment)

3. During the first day, squeeze the garment gently every hour.

4. Two times per day redistribute the downs homogeneously.

5. Repeat the process between 3 and 4 days, depending on the ambient temperature and the quantity of downs contained in the garment.

6. If you do not feel any clumps inside the garment your down garment is completely dry.

For best results, we recommend drying the product in a tumble dryer and reading the care label instructions before.

Tip!

To maintain and extend the garments lifetime and waterproofing effect, we recommend always washing the garments with the **TARRAGO DOWN CLEANER.** For machine washing we recommend using the products in the same washing cycle, pouring the **down cleaner** in the detergent dispenser and the **down protector** in the softener dispenser. For hand wash, we recommend first cleaning the garments with the **down cleaner** and then repeating the process with the **down protector**.

(*) During the washing process, we do not recommend the use of conventional detergents or softeners.