



Weatherproof your Gear

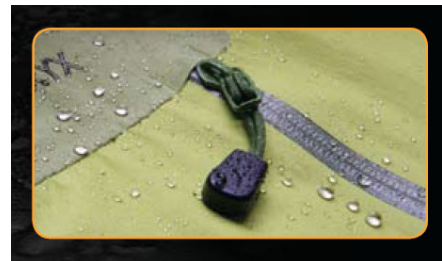
Now that the weather seems to be improving as we arrive into Spring, we start to think about weatherproofing our gear, ready for walks and expeditions throughout the spring, summer and autumn months.

There are so many products out there, where do I start?

Thankfully, Granger's are on hand to help! They specialise in cleaners, waterproofing treatments, conditioners and protective finishes for footwear, outerwear and equipment.

Why do I need to weatherproof my gear?

When you have a new jacket it's amazing how the water just runs off the outside. This happens because of a durable water repellent treatment (DWR) that's applied at manufacture to all jackets.



But dirt, oil and washing powders will, over time, mask the DWR, attract water and allow the detergent to soak into the fibre. These stay inside the fabric, acting as a magnet for stray moisture and so interfering with wicking and breathability, also known as wetting out. 'Wetting out' reduces breathability, comfort and performance and can make the jacket feel cold and wet to the touch.

Unlike normal detergents, Granger's cleaners remove dirt, oils and stains without harming the DWR, making your jacket work like new again. Or as we like to say, 'Original performance restored'.

I want to clean my gear - which products should I use?

Granger's wash-in cleaners can do the following, depending on your chosen item of clothing:



30 Degree Cleaner

- Protects the DWR finish on all garments
- Removes dirt and grime
- Recommended for Gore-Tex®, eVent® and all waterproof breathing clothing

30 Degree Base Cleaner

- Ideal for woollen and synthetic base layers
- Maximises garments wicking performance
- Antimicrobial treatment eliminates odours

30 Degree Down Cleaner

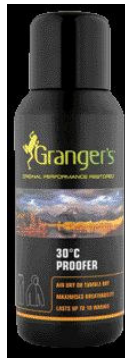
- Will not strip natural oils from down, unlike household detergents
- Restores loft, improving insulation
- Antimicrobial treatment eliminates odours

How to use the cleaner:

- 1 Close zippers and velcro flaps
- 2 Shake bottle and pour correct amount into the machine drawer or wash ball. See bottle for correct amounts
- 3 Wash on a warm wash and rinse cycle. Granger's cleaners are formulated to work from 30°C helping save energy and protecting the environment.
- 4 Tumble dry if care label allows.



I want to waterproof my gear – which products should I use?



30 Degree Proofer

- Air dry performance – restores proofing without tumble drying
- Maximises breathability
- Recommended for Gore-Tex®, eVent® and all waterproof breathing clothing

XT Proofer

- Spray on application
- Ideal for soft shell garments
- Recommended for Gore-Tex®, eVent® and all waterproof breathing clothing

2in1 Cleaner and Waterproofer

- Unique Granger's product
- Energy saving – uses only one wash cycle
- Recommended for Gore-Tex®, eVent® and all waterproof breathing clothing

using 30°C Proofer

1 Ensure that the garment is clean, if the garment needs cleaning use Granger's 30°C cleaner. Close zippers and velcro flaps.

2 Shake bottle and pour correct amount into the machine drawer or wash ball. See bottle for correct amounts

3 Wash on a warm wash and rinse cycle. Granger's products are formulated to work from 30°C helping save energy and protecting the environment.

4 30°C proofer will give excellent results without tumble drying or ironing. If care label allows tumble dry on a medium setting to improve durability.



using XT Proofer

- 1 Ensure that the garment is clean, if the garment needs cleaning use Granger's 30°C cleaner. Before applying XT ensure that all zips and velcro flaps are closed.
- 2 Being water based XT is best applied to a damp garment. Shake the bottle and spray evenly onto the garment from a distance of 10 to 15cm.
- 3 Dab any excess moisture with a clean cloth.
- 4 Tumble dry on a medium heat until dry. Then continue to dry for a further 15 mins to ensure complete activation of the proofer.



2 in 1

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AMT Explained

Granger's Advanced Mirrored Technologies duplicate the performance of both the cleaning and proofing processes of the manufacturer's Durable Waterproof Repellency (DWR) – mirroring the factory finishes of the world's leading brands. Granger's AMT means:

Fabric breathability is maintained

Visual appearance of the garment is maintained

Superb bonding of treatment to the fabric

Our DWR finish will remain on the fabric even after many washes