

**NEOPRENE PRODUCTS MANUAL** 

## NORTHERN DIVER NEOPRENE PRODUCTS MANUAL

Thank you for your purchase. Do not use this product before reading this manual. It is important to fully understand the proper care and maintenance before use.

Neoprene products need to be properly cared for and maintained, which means doing the right checks before and after use, cleaning them properly and storing them correctly. This will guarantee they last you a long time.

Neoprene degrades naturally over time, generally very slowly, through oxidization. Oxidized material tends to contract and become stiffer. The effects of sunlight (specifically the UV ranges) and heat increase this process, with certain environmental pollutants also accelerating the effects. Neoprene products lifespan is therefore a result of the amount of time it is exposed to light, heat and the elements.

Initial signs of degradation are the emergence of small splits/cracks across the outer surfaces that are most exposed to UV light. These are caused by a contraction/hardening of the outer layer of neoprene, thereby losing its flexibility. Initial signs of degradation are to be expected after around 3 years of use, however environmental factors may reduce this.

The thermal performance is not dramatically affected by the initial stages of degradation. However as it ages and the splits increase in size, eventually reaching through the neoprene, the insulation properties are reduced.

It is advisable to ensure that the natural aging of the neoprene happens as slowly as possible – essentially by reducing exposure to harmful factors. This can be helped by following the below instructions:

Keep out of direct sunlight whenever possible. This includes during drying after use.

Do not use heat to dry (i.e. no tumble dryers, heaters, radiators etc.) Pat dry with a towel and allow to air dry completely.

Do not use in chlorinated or chemically treated water (e.g. swimming pools) – the chemical can attack the neoprene and seams.

Always rinse with fresh water after use to remove any salt deposits, dissolved pollutants etc.

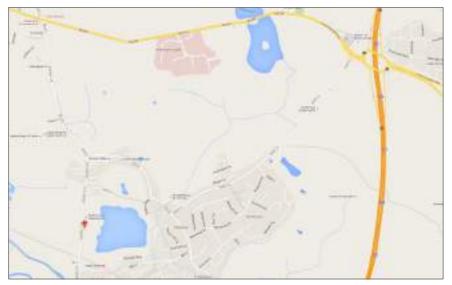
For machine washable instructions follow advice given on garments inner label or contact us with any questions.

Keep clean and dirt free.

Avoid contact with sharp/abrasive surfaces. These can affect the stitched seams and neoprene fabric.

Do not fold the neoprene for compact storage, this can have a detrimental effect on the insulation efficiency.

## DO NOT DRY CLEAN. DO NOT USE BLEACH. DO NOT MACHINE DRY.



## Find us

We are happy to answer any questions you may have. We are located in Appley Bridge, Lancashire, UK - only 5 mins from the M6 motorway (J27). Manchester & Liverpool international airports are only 40 mins away. Wigan North Western rail station is 2 hrs & 3 mins from London Euston.

We are more than happy to collect clients and return them after their visit. Northern Diver International Ltd. East Quarry, Appley Lane North, Appley Bridge, Wigan, Lancashire, WN6 9AE, UK



Find Us Online.

View our extensive product range

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