

# FLEXLOCK TM USERS MANUAL



### CONGRATULATION TO YOUR FLEXLOCK™ SYSTEM

A clever, slim, soft and safe interchangeable silicone seal system. Follow these instructions and it will give you many years of comfortable diving.

### **USER MANUAL**

These instructions cover the Waterproof FlexLock™ interchangable silicone seal system for drysuits according to EN14225-2.

### INTENDED USAGE

The FlexLock™ system is designed for sealing wrists on diving drysuits. The system consists of two parts a flexible suit ring and a silicone wrist seal. The silicone seal, specially designed for the system, is mounted in the suit ring by being securely clamped inside the ring. This provides a very tight and secure seal. It is important to use the correct wrist seal and to install it properly. Please refer to the assembly instructions further down in the manual.

## WARNING! **(A)**

Before using this system, it is imperative to have received the appropriate dive training and obtained a diving certificate issued by an authorized organisation. Waterproof does not accept any responsibility in the event of an incident caused by a lack of training or misuse.

# WARNING! 🛆

Only use silicone seals specifically designed for the FlexLock $^{TM}$  system. Using seals not intended for the system may result in system leakage or seals detaching.

### CAUTION!

- A prolonged deformation of the FlexLock™ system could cause the system to leak. Always store the Flexlock ring in a relaxed state.
- Prolonged exposure to heat or UV rays could cause plastic decomposition.

### PRE-DIVE CHECK

Ensure that there are no holes or cracks in the seals.

Verify that the seals are correctly installed by confirming that the white edge of the seal forms a continuous straight line around the entire ring.

### CARE AND MAINTENANCE

- Before and after every dive ensure that the sealing/locking area is clean and free from sand or sharp objects that could damage the seal.
- Remove the seals and clean the inner part of the ring from time to time to ensure a waterproof sealing.
- Store the suit with the rings in a relaxed state with no deformation.
- Replace the seals when signs of cracks or damage are visible.
- For disinfection please contact Waterproof.

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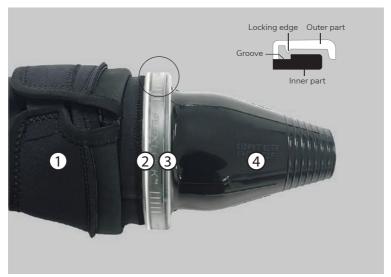
### STORAGE

Let the suit dry completely before storage. Store away from sources of UV radiation (mainly sunlight). Optional storage conditions: 65% humidity, 21°C. Protected from light and without mechanical, chemical or physical influences. Inspect regularly (every six months).

### OPERATING TEMPERATURE RANGE

-2°C - 35°C

### SYSTEM PARTS



1.Warm Cuff 2. White edge on silicone seal 3. Flexlock ring 4. Silicone WristSeal



2. White edge on silicone seal 4. Silicone WristSeal

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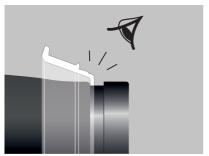
### SEAL REPLACEMENT



1. Expose the FlexLock ring by folding back the warm cuff.



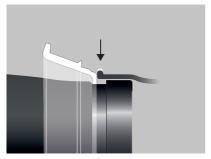
2. Open up the transparent ring by folding back the outer part completely. Remove the seal.



3. Ensure the sealing area in the ring and the bottom part of the silicone seal are completely clean.



4. Place bottom of the seal above the groove, as close to the transparent ring as possible.



5. NOTE! The white edge must point outward.



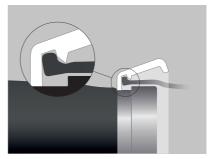
6. Check that the seal is positioned over the groove around the entire ring.

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### SEAL REPLACEMENT



7. Hold the seal in position with your thumbs while gently folding back the top part over the seal.



8. Ensure that the ridge of the seal is positioned inside the locking edge.



9. Continue in the same way around the entire ring.



10. A correctly mounted seal.



11. If the white edge looks like this then lift the outer ring at this location and push the seal inwards. Let the outer ring down and check that the white line is straight.



12. Pull the seal firmly a few times and check the white line again.

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### WARRANTY

This warranty applies to the Flexlock System in cases of manufacturing faults or material faults recognized as such by Waterproof.

The warranty does not cover damage resulting from improper use.

The warranty will not apply if the equipment sold was used or maintained contrary to the conditions detailed in this manual.

The warranty becomes void if the Flexlock System is modified by a person or workshop not authorized by Waterproof.

The warranty covers the free repair or replacement of the system part at Waterproof's discretion. Packaging and transport charges remain the responsibility of the buyer.

The responsibility arising from the sale of this product is limited to the warranty mentioned above. It excludes any penalties, damages, and interest.

To avail of this warranty, the customer must provide proof of purchase (a cash register receipt indicating the date and the purchased product).

### **DISPOSAL**

If you want to dispose of your product please take it to your local recycling center or contact your local waste management company.

### ACCESSORIES AND SPARE PARTS

Keep in mind accessories and spare parts must be approved by Waterproof. You will find the growing range of accessories at your dealer, in product catalogs or on the website www.waterproof.eu.

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# #FACING REALITY



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