

Shell Care

Your shell is primarily nylon with a waterproofing layer physically bonded to the inside. After use, the material should be rinsed in clean, fresh water. The dirt or grime can be washed off with a mild soap and a soft brush. The inside of the suit should be cleaned also, to remove perspiration and body oils. **DO NOT hang your suit in the sun** to dry as this damages the material and causes leaks. Allow the shell to air dry, perform seal and zipper maintenance and roll the suit for storage.

To roll the suit, lay it with the zipper open and facing the floor. Begin rolling from the feet towards the neck. When your suit is rolled up to the neck, fold the arms/zipper over the roll and the suit is ready to be stored in the suit bag (optional).

Seal Care

OS Systems seals are made to exacting specifications of the finest materials available, but are still subject to deterioration if not cared for as follows:

Wash the rubber with a mild soap and water solution to remove all contamination from body oil, pollution, lotions, etc.

Apply silicone to the cleaned rubber. Insure that you are using a food grade silicone grease, oil or spray



NOTE: Applying silicone to a contaminated seal will only trap the contaminants and accelerate the deterioration.

Store the suit rolled up, in a bag to minimize the air flow around the seals. This allows the silicone to protect the rubber longer.

New neck or wrist seals may feel tight or a little restrictive at first but will relax with use. It is possible to pre stretch your seals by inserting a soda bottle into the neck and/or wrists while soaking the rubber with liquid silicone. This should make the seals feel more comfortable. Contact your dealer if you still need any additional sizing or trimming.

Zipper Care

While operating the zipper, care should be taken to insure that no dirt or foreign material is trapped at the sealing surface that could cause a leak or dislodge a tooth. Zipper teeth are to be cleaned regularly using a soft bristle brush and mild soap.



Lubricate the outside of the teeth using **OS Systems Zipper Ease** (not paraffin or a MAX WAX type of product). **Do not** use silicone spray, grease or oil on the zipper teeth as it will attract and hold dirt and accelerate wear damage at the rubber's edge.



Apply **OS Systems Zipper Ease** to the inside of the teeth in the same manner as the outside.



Firmly grasp the zipper teeth between two fingers and squeeze while drawing your hand the length of the zipper. This does two things ...it forces the lubricant between the teeth where it does the most good it and removes the excess lubricant .



Apply a small amount of silicone grease or oil on the zipper fabric between the teeth and the seam. This helps protect the rubber of the fabric and keeps it from discoloring the surrounding material.

Store the zipper completely open and **do not close it** until the suit is on and ready to use. Sliders should operate smoothly and easily.

If binding does occur **STOP! DO NOT FORCE THE SLIDER!!** Reopen the zipper; inspect; clean and lubricate as necessary.