

# WETSUIT AND DRYSUIT REPAIRS

May 31, 2012

Nothing's worse than pulling out your wetsuit or dry suit before a trip only to find that it's got a rip or tear. Here are a few quick fixes for common problems.

## Create a Knee Patch

Create an ultra-tough, flexible knee patch with Aquaseal to protect suits from abrasion. Simply apply a thin coat of Aquaseal with a disposable plastic knife. Dry level overnight.



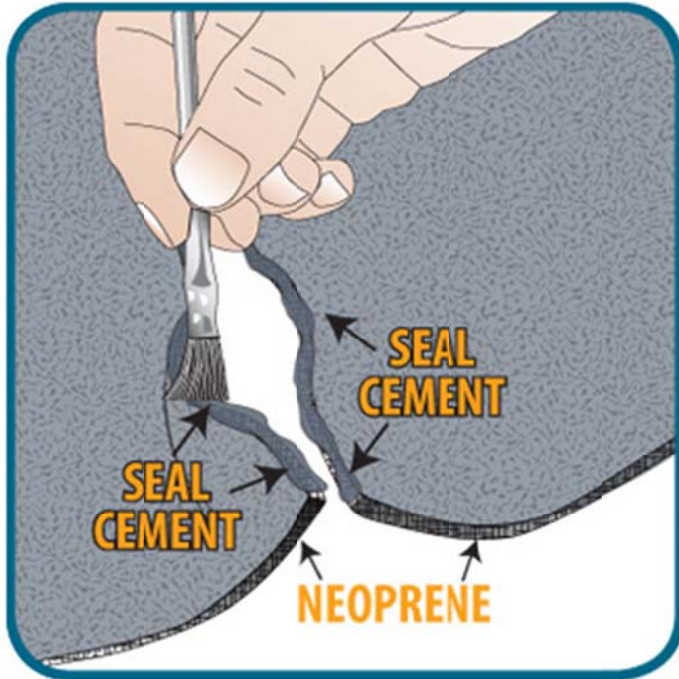
## Holes & Tears

Aquaseal is also ideal for repairing holes and tears. For holes larger than a pinhole, create a backing with removable tape. Fill hole and 1/4" beyond with adhesive. Remove tape after Aquaseal has fully cured (12-24 hours).



# Seal Cement™ Repairs

For quick, grab-and-hold repairs in the field, opt for neoprene-based contact cement. Contact cements are formulated specifically for rapid tack and bonding. Seal Cement™ Neoprene Contact Cement cures to full strength in only 15 to 30 minutes and creates a strong, durable, flexible bond.



## Step 1:

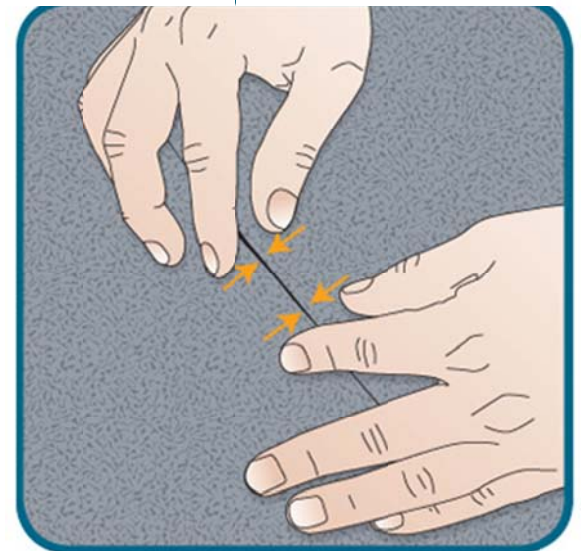
Apply Seal Cement on both edges of the repair area. Allow to dry for 5 minutes.

## Step 2:

Apply a second coat to both edges and let it dry for 10 more minutes.

## Step 3:

Press and hold edges together until dry (approximately 5 minutes).



# Iron Mend™ Repairs



Iron Mend™ Iron-On Fabric Repair Patch provides strong, flexible, long lasting repairs for neoprene. Use Iron Mend to reinforce and repair high stress areas on your suit, including knees, elbows, under arm and around the zipper.

## Step 1:

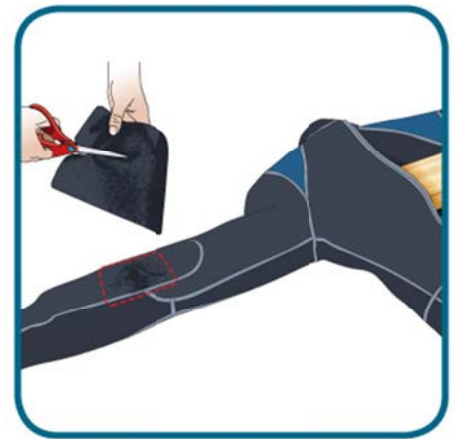
Wash with Wet Suit & Dry Suit Shampoo and dry neoprene article.

## Step 2:

Pre-heat iron to acrylic, low or delicate setting. For irregular surfaces, including sleeves and legs, insert a piece of wood to create a firm, flat ironing surface.

## Step 3:

Cut Iron Mend to overlap damaged area by 3/4". Always round the corners of your patch as patches with curved edges are less likely to peel back later. Place Iron Mend over damaged area with the urethane coated side down and cover with full sheet of heat shielding paper.



## Step 4:

With preheated iron, press Iron Mend down with firm, even pressure for 10 seconds. Lift and rotate iron; apply for another 10 seconds.

## Step 5:

Allow repair to cool for a few minutes before testing adhesion. Apply more heat if needed.



# Drysuit Repair

Use Aquaseal to seal leaky gasket seams



## Step 1:

Turn suit inside out. Clean damaged area with CotoL-240 or isopropyl alcohol. Non-fabric surfaces such as latex should first be roughened with sandpaper, then cleaned.

## Step 2:

Apply Aquaseal in a 1/16" high bead overlapping seam edges by at least 1/4". Use included brush to saturate fabric surfaces. Dry level overnight.

