



**HEAT ACTIVATED REPAIR KIT
FOR WATER PROOF
BREATHABLE FABRICS
AND LATEX SEALS**

Repair holes in DRY SUITS, FISHING
WADERS and LATEX SEALS in minutes.

NO CURE OR WAIT TIMES!



www.oceanrodeo.com

REPAIR INSTRUCTIONS

YOUR REPAIR KIT INCLUDES THE FOLLOWING:

- A) Heat activated base patch.
- B) Heat activated top patch.
- C) Rubbing alcohol swab.
- D) Self adhesive sticky patches for latex seal repairs.
- E) Parchment paper.

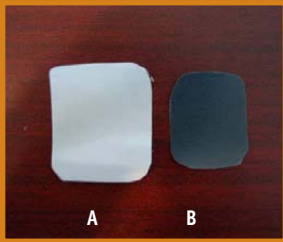
Other items required but not included with this kit: clothes iron, scissors, and a block of wood (or other flat hard surfaced object.)

REPAIR A HOLE IN WATER PROOF/BREATHABLE MATERIAL.



STEP 1: Turn your garment inside out. Make sure the suit is clean and dry. Place a flat hard object inside the suit directly under the hole. The block helps support the material during the repair process.

TIP: Stretch an elastic band around the material and block to help hold the material in place.



STEP 2: Cut heat activated repair patches to size.

The Ocean Rodeo repair system requires two separate heat activated patches to be applied in sequence.

A) Cut the base patch about 1/8" (3mm) larger all the way around than the Top Patch.

Identifying the 2 different patch materials:

The base layer patch (A) has a clear film laminated onto white paper backing.

The top patch (B) has a smooth black finish on one side and a "matt" grey finish on the other. There is no white paper backing on the top patch.

Cut your patches to extend at about 1/2" past the edges of the hole on all sides. Rounding the corners of the patch makes a nice finish.



STEP 3: Now is a good time to plug in the iron and set to medium heat. (no steam please!)

Clean the breathable material: Using the rubbing alcohol swab thoroughly clean/scrub the breathable material area around the hole.

Clean the heat patches: Give the smooth film side of the base patch and the matt grey side of top patch a good wipe with the alcohol swab.

TIP: if the hole is small, circle it with pencil for easy identification while working on the suit.



STEP 4: Place the base patch over the hole, paper up / smooth film down.

Cover the base patch and your dry-suit fabric with parchment paper before applying heat.

Take your heated iron and apply pressure. Keep the iron moving in a circular motion. In 10 to 20 seconds the film will liquefy. (You will see evidence of this through the parchment paper).



STEP 5: Remove the iron and carefully peel away the paper backing. Take care not to burn your fingers. The adhesive must have melted into the woven fabric "tricot" layer to act as an effective bonding layer for the top patch.



STEP 6: Take the top patch and lay it over the base layer, matt grey side down. You should have a rim of exposed base layer as your top patch is cut smaller.

Lay the sheet of parchment paper over the top patch and heat for 10 to 20 seconds. Apply pressure and keep the iron moving in a circular motion.

Remove heat and parchment paper. Let patch cool. Your suit is now ready for use.

REPAIRING A HOLE IN LATEX SEALS.

Some latex seals are blended with polyurethane (as with Ocean Rodeo seals). This PU/latex blend allows the user to repair small tears in the seals by use of heat activated patches.

STEP 1: Locate hole and place a flat hard object inside the latex seal directly under the hole. The block helps support the latex during the repair process.



STEP 2: Now is a good time to plug in your iron and set to medium heat. (no steam please!)

The Ocean Rodeo latex repair system requires two separate heat activated patches to be applied in sequence.

Cut a patch from the heat activated base layer material. (white paper backing with clear film on the other side)



Using an alcohol swap, thoroughly clean / scrub the latex seal in the area around the hole.

Wipe the clear film side of the base patch with the alcohol swap.

Tip: Cleaning these two surfaces is an important step to ensure a secure bond between patch and latex seal.



STEP 3: Place the base patch over the hole and cover with parchment paper.

With iron set at medium heat, apply pressure for 10 to 20 seconds.
Keep iron moving.
Peel away white backing paper.



STEP 4: Take a self adhesive "sticky" patch from the small plastic box, peel back the paper, and stick over the hole.

Tip: it's ok if the base patch cools down before applying the sticky patch.



STEP 5: Cover sticky patch with parchment paper and apply heat and pressure with iron for 10 to 20 seconds.

Let cool, and your ready to ride.



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