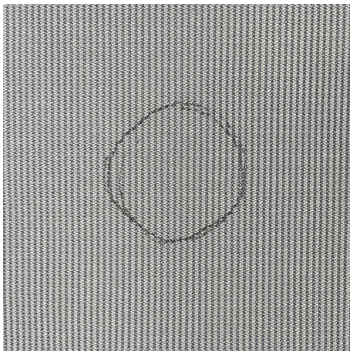
Breathable Fabric Patching Instructions

Repair Items:
Wax iron (Toko or Swix brand)
Repair patch
Parchment paper (optional)

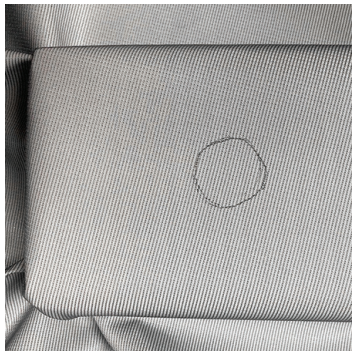
1. Turn drysuit inside out. Locate the hole. Make sure the drysuit is clean and dry in the area to be patched. Tip: If the hole is small, circle it with a pencil for easy identification.
2. Place a flat hard object (like a block of wood) inside the drysuit, directly under the hole. This will support the material during the repair process. Tip: Stretch an elastic band around the material and block to help hold the material in place.
3. Select the appropriate patch size for the size of the hole. The patch should extend about 1/2" past the edges of the hole on all sides. For example, if the hole is less than 1" in size, use the 2" diameter patch.
4. Using a wax iron, set the iron to medium heat.
5. Place the patch, smooth film down, over the hole. Cover the patch with parchment paper if using.
6. Apply heat and pressure with the iron for 30 seconds. Keep the iron moving in a circular motion. The film will liquefy (you may see evidence of this through the non-stick paper). Tip: Use a roller on the patch for improved adhesion.
7. Let the patch cool for 30-60 seconds.
8. Inspect the patch. Make sure the edges are properly adhered and not pulling up. If the patch is not fully adhered, repeat steps 6-8.

Your drysuit is now ready to use!

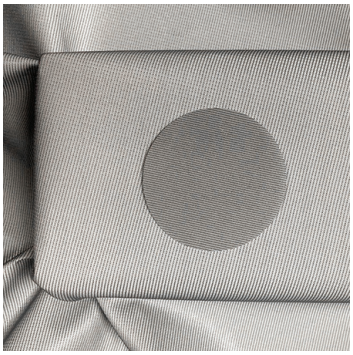
1.



2.



3.



4.



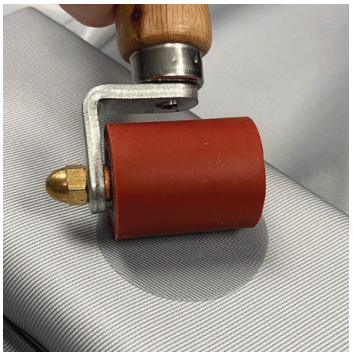
5.



6a.



6b.



8.

