AEROSTICH SEAM SEALING TAPE AND HOOK&LOOP REPAIRS

RE-ATTACHING HEAT ACTIVATED SEAM SEALING TAPE:

Note - You may wish to experiment with scrap fabric before applying it to your garment. We will send you matching fabric at no charge, if you would like to experiment. Contact us at service@aerostich.com or 800 222 1994.

• Trim fabric to 1/4" in width (if needed) beyond stitching, to ensure tape completely covers seam allowance.
• A standard iron will get hot enough to melt seam tape (as well as garment fabric!). Start with iron on a delicate or 'low' setting - Do not use steam or spray. Heat-activated seam tape adhesive should melt in about 5 seconds, depending on iron. Try a small sample and adjust the iron setting gradually until it does. There will be a thin line of adhesive around the edge of the tape when it has melted and adhered. (Iron settings may vary - see general temperature chart below)
• Determine the adhesive side of the tape by holding a short section of tape so one end hangs down freely. The "curl" on the free end of the tape curls toward the non-adhesive side. The adhesive side generally also has a shinier and smoother finish.
• Place a piece of plain white paper like freezer paper (shiny side down), or a Teflon pressing sheet (or Teflon iron slipper) over the tape and fabric to protect the coating of the fabric and keep excess melting adhesive from getting on the iron.
• Anchor one end of the tape and then press-and-lift the iron across the rest of the seam. Hold the seam tape down but don't stretch it as you're holding it.
• Press along the seam continually moving the iron slowly forward. After the tape has been initially attached for the length of the seam, go over it again with the heated iron.
• Examine applied tape and if there are areas where the glue has not sufficiently melted, replace the covering and heat these areas again.
• Allow to set and cool before touching tape.
• If tape has adhered to other areas of the waterproof breathable coating of the garment, do not pull it off, as this may tear off the laminate. Trim it off and leave it.

RE-ATTACHING ADHESIVE HOOK&LOOP:

Note - A standard iron will get hot enough to melt pre-installed adhesive for proper application. You may wish to experiment with scrap fabric before applying it to your project. We will send you matching fabric and matching replacement adhesive hook or loop on request at no charge.
Contact us at service@aerostich.com or 800 222 1994. The factory heat press is set at 325ºF and timed for 15 seconds.

• Start with iron on a delicate setting - Do not use steam or spray. Try a small sample in an inconspicuous location and adjust the iron setting gradually until adhesive melts.
• Place a piece of plain white paper or a Teflon sheet over the loop and fabric to protect the coating of the fabric and to prevent adhesive from getting on the iron.
• Press iron down firmly while moving slowly over the applied loop piece for about 15 seconds.
• It's important to set the glue with a cold metal object (like a canned good, chilled in the fridge) to extract the heat and cool it quickly before testing it. If you test a corner while it is warm, you'll be able to lift it away from the fabric. Press cold metal object over newly applied loop to expedite cooling.
• Allow to set and cool before touching loop. If there are areas not sufficiently adhered, replace the covering paper or Teflon and again apply heat and pressure.

Home Iron Temperature Settings

Fabric temperature setting guidelines for typical home irons (Aerostich gear uses Nylon fabrics, which melt at about 400 ºF.):

Linen: 230 °C (445 °F)	Triacetate: 200 °C (390 °F)	Cotton: 204 °C (400 °F)	Viscose/Rayon: 190 °C (375 °F)
Wool: 148 °C (300 °F)	Polyester: 148 °C (300 °F)	Silk: 148 °C (300 °F)	Acetate: 143 °C (290 °F)
Acrylic: 135 °C (275 °F)	Lycra/Spandex: 135 °C (275 °F)	Nylon: 135 °C (275 °F)	