

Aqua Pro Heat Set Tape

Heat Shielding Paper

Aqua Pro Heat Set Tape

DIY "Heat-Set" Repair Tapes

PERMANENT – FLEXIBLE - STRONG

Please read all the instructions and caution notes before starting

1. Wash the sail in fresh water and allow to completely dry. (Do not attempt to repair an area that is not completely dry)
2. Pre-heat a household iron to DRY, no steam and on Acrylic or Nylon. NOTE: this setting may be LOW or Delicate on some irons. The temperature range for Aqua Pro heat set tapes is 125°C to 170°C or (257°F to 340°F). An iron that is too hot may damage your sail. Under no circumstances allow the temperature on your iron to exceed 170°C (340°F)
3. Cut the Aqua Pro heat set tapes with sharp scissors leaving round corners, to cover desired area. The Aqua Pro heat set tape should be about 25mm larger on all sides than the damaged area.
4. Place sail that is to be repaired on a firm flat and secure heat-proof surface. Place Aqua Pro heat set tape adhesive side down over area to be repaired.
5. Cover the entire Aqua Pro heat set tape with this heat shielding paper; **THIS SIDE UP**. Do not cut the heat shielding paper.
6. With a pre-heated household iron set approx. 340F dry, no steam. Press the Aqua Pro heat set tape down firmly for 10 seconds. Lift and rotate iron. Press down firmly again for approx. 15 more seconds.

Allow a few minutes for cooling. Check to see if tape is secure. **NOTE** (for large area repairs you will need to repeat this process to secure entire Aqua Pro heat set tape.

7. **CAUTION:** Any material subjected to long periods of extreme heat can be damaged. The times we have suggested are averages.
8. Some repairs may require a second heat application cycle with more pressure.

Problems:

If the Aqua Pro heat set tape does not fully adhere to your sail it is probably due to either: The iron not being hot enough; The "iron on" process was too short in time scale; Not enough pressure was applied to the heat set tape during the "iron on" process; The sail has not been rinsed well enough in fresh water; The sail was not completely dry before the application.

Aqua Pro heat set tape Heat Shield Paper

USE THIS SIDE UP

These instructions have been printed on our Heat Shielding Paper. This heat stable paper is used to protect your sail from excessive heat and is reusable over and over again. **Aqua Pro heat set tape should not be used without our heat shielding paper.** The heat Shielding Paper allows heat to pass through its surface and also maintains a buffer to help prevent scorching of your sail fabric.