

EH-LE Blow out bladder repair



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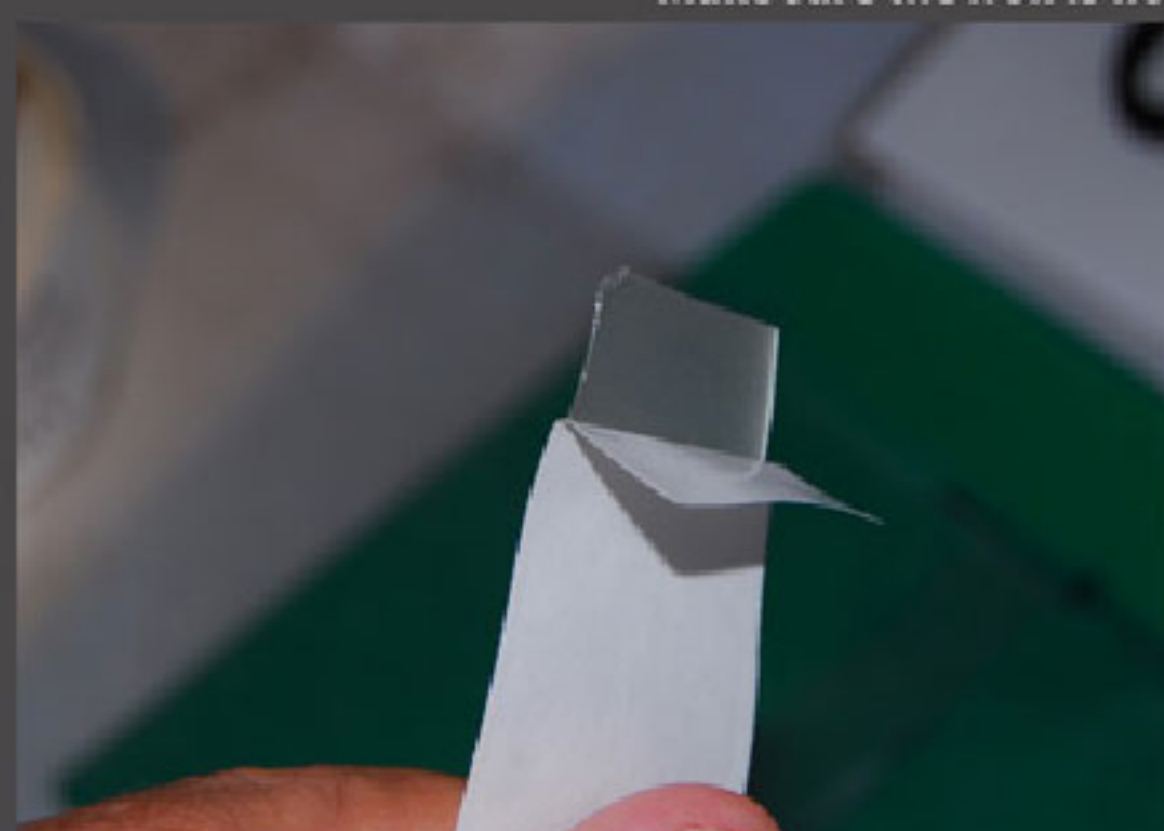
Secure the bladder with masking tape so that it will not move while you work. Clearly mark your work area with guide lines and cut all damaged and stretched materials away



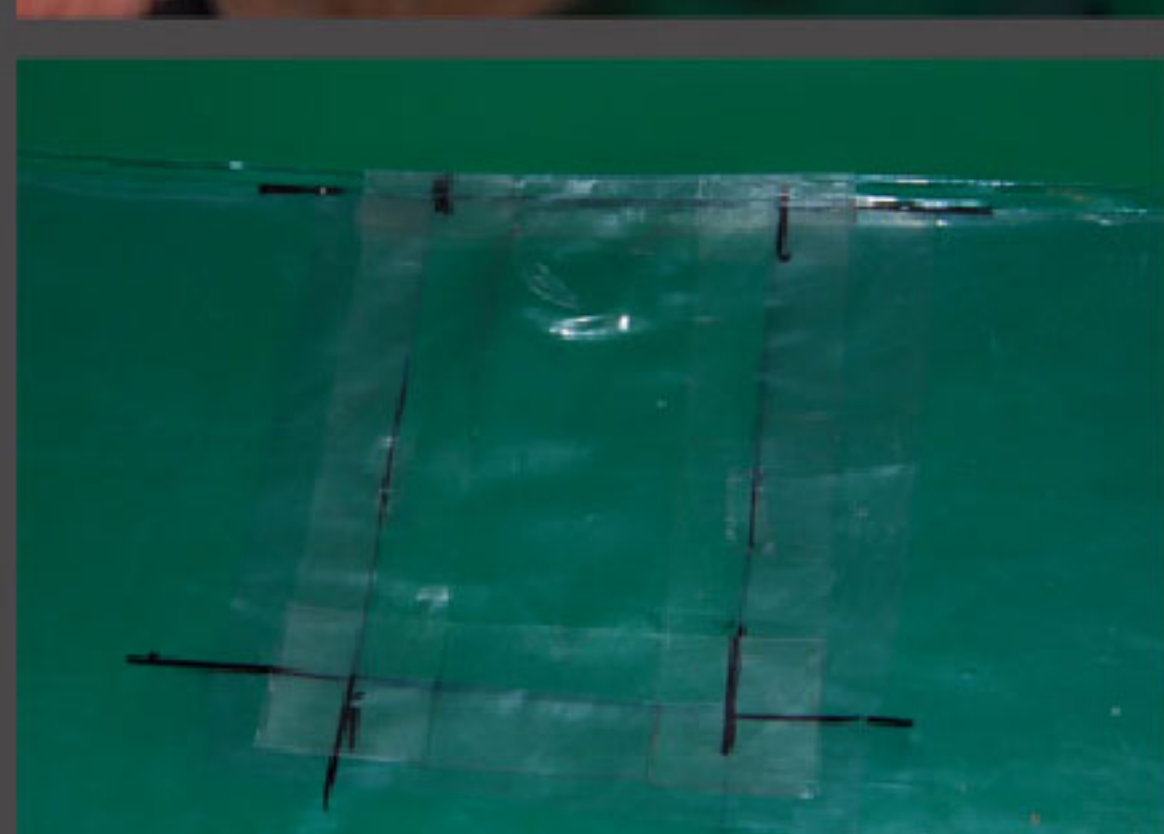
From an old bladder cut a clean piece of poly that is bigger than the marked hole, place this on the inside and secure the patch in place with little dots of crazy glue. The glue is only to keep the materials in place.



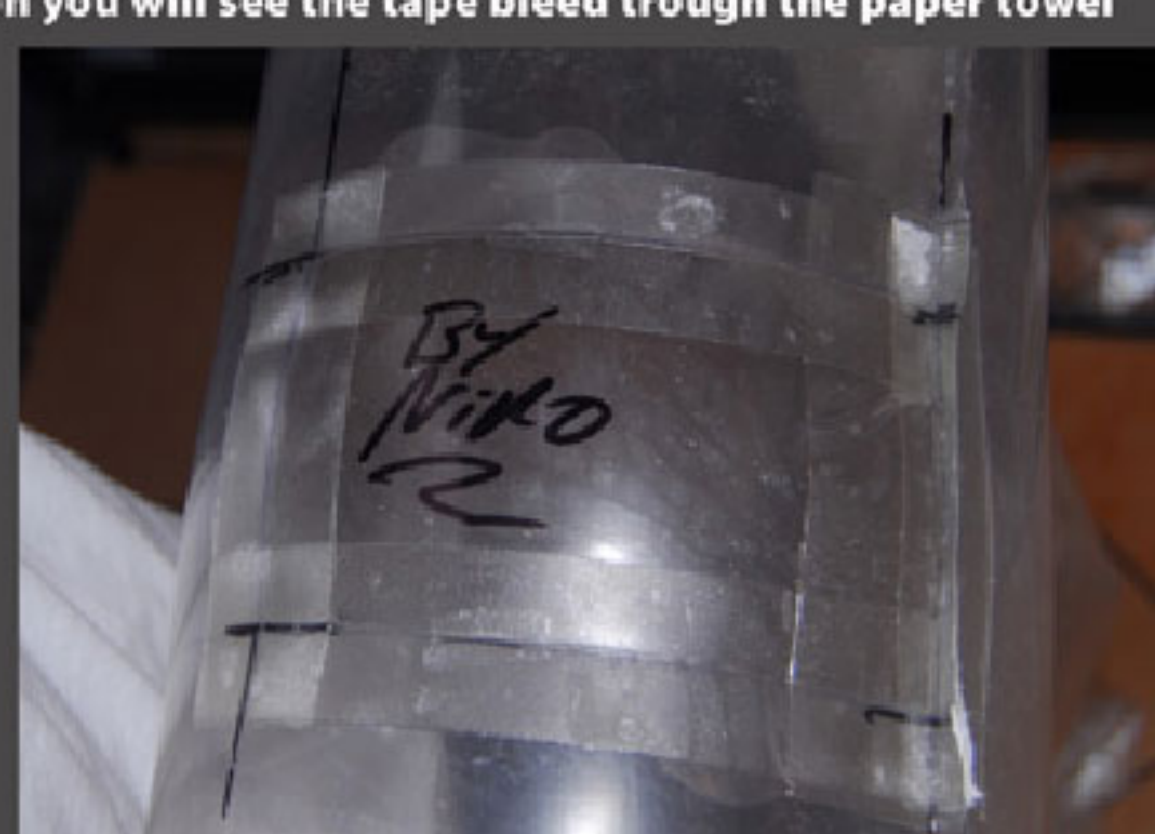
Use alcohol to clean all the surfaces then use paper towel and a warm Iron to dry out the water the alcohol left. Make sure the Iron is not hot, just warm to the touch.



Peel back the 1 inch type A Tear-Aid tape for a cm, align the tape, stick it and peel back the tape keeping the seam of the repair in the center of the tape. The guide lines will help you with the alignment of the tape



Use an Iron set to "Silk" and paper to heat up the Tear Aid tape, make sure that the bladder is covered with one layer of paper, 2 won't work, apply pressure on the iron you will see the tape bleed through the paper towel



Make sure not to overheat this stage you only want to warm the glue so it flows in all the cracks and so seals the seam perfectly, to get the paper of spray on water and let the repair cool to cold before pressurizing.

Links to repair materials .

**In USA: Airtime Repair- bladders - materials
In Europe: Wanikou Repair- bladders - materials
TEAR-AID Patches-Tapes "use type A"**