

INSTRUCTIONS TO REPAIR WATERSPORTS PVC PRODUCT

Find a smooth hard surface to lay product on, to complete the repair and clean off the surface to ensure there are no sharp abrasive items which could damage the tube. You will also need to find a flat heavy object or a board larger than the patch and a weight.

Deflate product about 90% so you are able to lay the material flat. Be careful not to slide the material around on the ground because this could cause more damage. Smooth out the material onto the surface so that the top and bottom of the material lie smoothly on top of each other.

Make sure there is no water or moisture near or around the damaged area. If moisture exists around the damaged area dry it by using paper towels, a hair dryer, or just leave outside in the sun until dry.

Clean around the damaged area with rubbing alcohol or Acetone. If the hole is on or near any screen printing (Logo, Warning Panel, etc.), use rubbing alcohol only and do not use Acetone. Acetone will active and smear the ink. Also clean the patch material you will be using the same as above.

Cut a circular patch (or oval shape if the hole is elongated) from the repair material that will be at least 2-3 cm larger than the hole all the way around the damaged area. Make sure to cut the patch in a circular shape with no sharp edges. This will ensure the best performance from the repair patch.

Your patch material will have a shiny side and a dull side. Lay the patch on top of the hole with the shiny side facing down covering the damaged area. This is important because the shiny side of the patch does not have UV protection.

Trace around the patch on the tube. For the best cosmetic results, use a type of marker that is as close in color as you can.

Observe the size of the hole. If the hole is larger than 2-3 cm, you may want to slide a small piece of paper towel inside the hole ensuring the paper towel inside is flat and covering the open hole area. This will prevent the two pieces of material from gluing together.

Apply a smooth thin coat of glue to both the circular marked area on the tube and the shiny side of the patch material. Make sure to spread the glue just a small amount further than the line you traced ensure all edges will be securely glued. Also make sure you apply a smooth thin coat to the entire shiny side of the patch material including all edges.

Allow glue to set for a few minutes until it becomes slightly tacky. Under normal circumstances, this should take approximately 3 to 6 minutes. Please keep in mind that temperature will affect the time. The cooler it is, the longer it will take.

Gently apply the patch material over the hole (Make sure it is lined up with the line you traced on the tube) by slightly bending the material to have the center of your patch touching the center of the hole first and gently lay to patch down working from center outwards to the edges of the patch. Use your finger tips and slowly rub from the center outwards trying to rub out any possible air bubbles trapped under the patch.

Use smooth plastic tool and rub the patch firmly to the tube also starting at the center and working your way outward. If you happen to have some excess glue bleed out the edge of the patch, you can remove by using your finger nail or a plastic knife.

Place the heavy object over the top of the entire patch and let stand for 24 hours. Make sure the heavy object you use has no sharp edges.

Finally, remove the heavy object and feel all around the edges of the patch with your fingers to ensure all edges have been completely sealed. If you find a small area not completely sealed, carefully slide some glue inside the opening with small applicator such as a cotton tip applicator or tooth pick. Let dry for a minute or two and firmly rub down with your plastic applicator. Place the heavy object over the top of the