



SEALANT KIT

DIRECTIONS FOR USE

Please read all instructions carefully before proceeding. This Sealant Kit contains enough material for up to a 12 foot boat. If your boat is larger you will need more than one kit which should be purchased before proceeding. You should have enough material on hand to complete the job in a single application.

1. Repair any holes or tears following boat manufacturers directions. Check that the valves and seams are air tight by using a soap and water test. (Mix soap and water and apply to the area to be tested. If bubbles appear, there is a leak.) NOTE: This kit is NOT recommended for seam leaks, although it has been used for that purpose. The success rate is about 85%. It will take multiple applications to cure a seam leak.
2. Remove the red tip from the application spout and cut off about 1/8th inch from the end to open a hole. Remove the cap from the quart of Sealant and replace with the spout. Replace the red cap on the end of the spout until you are ready to use the Sealant.
3. Deflate the boat.

OPTION A: If the valves of your boat unscrew and come out completely, take them out to deflate the boat. Remove the red tip only from the Sealant bottle. Insert the spout into the opening that you removed the valve from and squeeze the bottle slowly and evenly until approximately eight (8) ounces of the Sealant has been injected into the opening. Replace the valve in the opening and wipe any spills with a wet rag immediately as Sealant dries very rapidly. Repeat this process for each air chamber.

OPTION B: If the valves do not unscrew and come out completely, deflate the boat by inserting a dull pointed object into the valve. Be careful not to damage the valve. Remove the red tip only from the Sealant bottle. Grasp the material of the boat around the valve, encircling the valve between the thumb and forefinger and turn the valve until it faces downward at an angle of about 45 degrees. Insert the spout into the valve, being sure that it is in far enough so that the tip of the spout is inside the air chamber. Turn the valve with the spout in it back to a horizontal position and squeeze the bottle slowly and evenly until approximately eight (8) ounces of the Sealant has been injected into the air chamber. Turn the valve, with the spout still in it, back to the 45 degree angle you started from before removing the spout from the valve. (This will avoid spills) Rinse the valve by pouring about 1/4 oz. of clear water into it and wipe up any spills with a wet rag immediately as Sealant dries very rapidly. Repeat this process for each air chamber.

4. Re-inflate the boat just to rigidity and slowly turn over end to end and side to side until you are sure that the entire inside is coated. Allow the boat to stand for 3 or four hours, turning every half hour to prevent pooling of any excess Sealant.
5. Re-inflate the boat to normal pressure and check for air loss over a period of several days. Re-check the valves and use a soap and water test over the entire boat. In the unlikely event that a leak remains, re-treat the boat using left over Sealant.

If the boat is to be deflated for storage soon after treatment; After completing tasks 1-5 above, deflate and re-inflate the boat twice, then let it stand overnight. This evacuates the moist air and allows the Sealant to dry more rapidly. Check the next day to see if the Sealant is dry by deflating the boat and pinching the fabric lightly together to see if it sticks. If it does, deflate and re-inflate it twice more and let the boat stand overnight. It should now be ready to store rolled up.