Duct Balloon Repair Instructions

For Blue or Black Nylon Fabrics

Small repairs can made on a Duct Balloon® by using a factory supplied patch repair kit. The kit includes one piece of material measuring 5'0" (1.52m) long x 2'0" (.6m) wide and adhesive. Larger pieces of repair material and additional adhesive are available for purchase. If you have purchased one or more Duct Balloons and need a repair kit, please call **1-630-564-7471 or** email us at gary@ductballoon.com. Repair kits are normally sent out free of charge via Fed Ex Ground the same day, or it can be shipped via Fed Ex Next Day Air for an additional cost.

If your Duct Balloon® is Blue or Black in color use the following instructions to make the repair. Make sure that your Duct Balloon® is fully deflated and the blower is disconnected or turned off. NOTE: THIS REPAIR PROCESS MUST BE FOLLOWED EXACTLY AS STATED BELOW. THIS TYPE OF REPAIR MUST ALWAYS MADE FROM THE INSIDE OF THE DUCT BALLOON®!

- Place the Duct Balloon® on a flat level surface
- Always make the repair **from the inside** of the Duct Balloon® in a clean and well ventilated space. You can access the area to be repaired by fully opening the large deflation zipper.
- Make sure that the area to be repaired is free from any contaminants like liquids, fly ash, dirt, or debris of any kind. The damaged area must be clean and dry for the patch to hold.
- Cut a piece of repair material about 6" (150mm) larger than the damaged area that you are trying to repair.
- Using a brush, apply a thin coating of adhesive to the "SHINY SIDE" of the repair material and also to the area to be patched that is on the INSIDE of the Duct Balloon®. Make sure to apply the adhesive all the way to the edges! Allow time for the solvent to evaporate (approximately 2 to 3 minutes). When the two surfaces feel tacky, you are ready to make the repair.
- Apply the patch by centering the repair material over the damaged area and press firmly for 1 minute. Place a heavy object on the area to be repaired that is as large as the repair patch. The bond should be cured in about 1 hour dependent on room temperature and humidity levels.



Adhesive



Blue Material



Black Material