






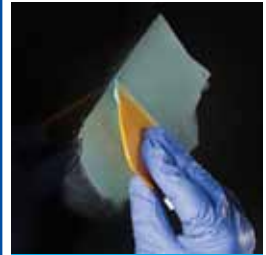



Minor Blister Repair

Product List

1	Cleaning		Pressure wash the repair area. Clean the repair area with boat soap. Clean the repair area with acetone or approved cleaner to remove any waxes or mold release. Inspect and mark the blisters that will be repaired.		<ul style="list-style-type: none"> • 3M™ Marine Boat Soap, PN 09034, 16 oz., bottle • 3M™ Sharpshooter™ Extra Strength No-Rinse Mark Remover, PN 16861, 1 qt. • 3M™ Perfect-It™ Detail Cloth, PN 06016, 6 cloths/bag
2	Dry Blister Repair area		Puncture the blister with a small drill bit or a unibit. Dry the blister completely with a lamp or direct sunlight. Before moving to next step be sure that the blister is completely drained and dry of all water.		
3	Grind Blister		Using a 80 grit Roloc™ abrasive grind the blister. Grind an area of 1" - 2" beyond the blistered area. Bevel the edge of the blister repair. Remove any loose fiberglass from the repair area. Clean the repair area with acetone.		<ul style="list-style-type: none"> • 3M™ Imperial™ Roloc™ Disc, PN 01346, 3 in., 80 grade • 3M™ Disc Sander, Pistol Grip, PN 28547, 3 in.
4	Filler Application		Mix Vinyl Ester reinforced fiberglass repair putty per manufacturer's recommendation. Apply Vinyl Ester fiberglass reinforced repair putty to the repair area. First apply a tight coat then apply filling coats. Fill the cavity 85% to allow for premium Vinyl Ester filler to be applied. After 30 minutes feather the repair with 80 grit sand paper. Apply dry guide coat to surface and re-sand gelcoat to ensure even texture of surface being repaired. Clean the repair area with acetone, a VOC compliant cleaner, or blow off the repair area.		<ul style="list-style-type: none"> • 3M™ Marine High Strength Repair Filler, PN 46014, 1 gal, 4 per case • 3M™ Cubitron™ II Marine Sanding Disc, PN 31379, 6 in., 80+grit, 20 discs/box • 3M™ Spreader Assortment, PN 05844, 3/package, 24 per case • 3M™ Dry Guide Coat, PN 05861, 6 per case
5	Final Filler Application		Mix premium Vinyl Ester fairing filler according to manufacturer's specification. Apply the premium Vinyl Ester filler to the repair area making sure to apply a tight coat first. After filler has cured sand the repair with 80 grit abrasives removing high spots in the repair. Finish sand the repair area with 220 grit abrasive.		<ul style="list-style-type: none"> • 3M™ Marine Premium Filler, PN 46006, 1 gal, 4 per case • 3M™ Cubitron™ II Marine Sanding Disc, PN 31379, 6 in., 80+grit, 20 discs/box



Think About Your Health



3M™ E-A-R™ Skull Screws™ Ear Plug, PN P1300



3M™ Half Facepiece Respirator, PN 07182



3M™ Lexa™ Protective Eyewear, PN 15200