Standard Operating Procedures Marine OEM, and Aftermarket Repair

Repair - 2 Sided Small to Medium Hole

Above/Below the Waterline - Front side

1



Cleaning

Pressure wash the boat to remove any fouling that has collected. Clean the repair area with boat wash. Additionally, clean the surface with a cleaner to remove stubborn marks, spots, and stains.

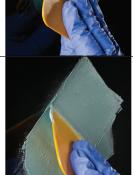
2



Grinding

Grind the repair area with an 80 grit Roloc™ abrasive. Grind 2"- 3" beyond the repair area. Bevel the edge of the hole to be repaired. Clean the repair area with an approved VOC compliant cleaner.

3



Reinstate Structural Integrity

Mix and apply reinforced repair filler according to the manufacturer's recommendation. Allow reinforced repair filler to cure according to manufacturer's recommendation. Sand and feather with 80 grit abrasive. Clean the repair area with an approved cleaner.

4



Visit 3MMarine.com for more SOPs and videos

Product List

3M[™] Perfect-It[™] Boat Wash PN 09035, 1 Quart

3M™ Sharpshooter™ Extra Strength No-Rinse Mark Remover, PN 16861, 1 qt.





3M[™] Imperial[™] Roloc[™] Disc, PN 33392, 3 in, 80 grade



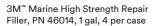
3M[™] Disc Sander, Pistol Grip, PN 33577, 3 in.

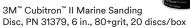


3M[™] Cubitron[™] II Clean Sanding Hookit[™] Abrasive Disc, 31371, 6 in, 80+ grade, 50 discs per carton, 4 cartons per case

3M[™] Spreader Assortment, PN 05844, 3/package, 24 per case

3M™ Marine Premium Filler, PN 46006, 1 gal, 4 per case





3M™ Cubitron™ II Hookit™ Clean Sanding Discs, 31481, 6 in, 220+ grade, 50 discs per carton, 4 cartons per case

3M[™] Cubitron[™] II Clean Sanding Hookit[™] Abrasive Disc, 31483, 6 in, 320+, 50 discs per carton. 4 cartons per case

3M[™] Cubitron[™] II Clean Sanding Hookit[™] Abrasive Disc, 31484, 6 in, 400+, 50 discs per carton, 4 cartons per case







Think About Your Health

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

3M[™] Half Facepiece Respirator, PN 07182

3M™ Virtua™ CCS Protective Eyewear with Foam Gasket, PN 11872



Not a complete list. Select protective eyewear, appropriate gloves, hearing protection, respirator and protective clothing based on your job and exposure assessment.

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