Standard Operating Procedures Body Repair

Express Damage Repair



Clean the Damaged Area

Clean the repair area with soap and water, followed by a VOC compliant surface cleaner. Use a recommended VOC compliant surface cleaner.



Initial Prep Sand

DA sand the repair using 3 in. grade 180 DA disc, being careful to not sand through the clear coat. Blow off with clean dry air and reclean with a surface cleaner.



Mix and Apply Glaze

Mix and apply polyester glaze per manufacturer's recommendation or use the 3M[™] Dynamic Mixing System. Cure 15-20 minutes at 75°F.



Apply Dry Guide Coat

Apply 3M[™] Dry Guide Coat over cured glaze. Re-apply as necessary during sanding process.



Sand Glaze

Using a grade 320 abrasive disc/sheet, hand block or DA sand glaze, completely removing 3M™ Dry Guide Coat.



Final Sand and Inspect

Blow off repair area and re-apply 3M™ Dry Guide Coat. Finish sanding the repair area and the surrounding area using a 3 in. grade 320 abrasive disc. Inspect the repair for quality.

Visit 3MCollision.com for more SOPs and videos

Product List

3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc, 3 in., grade 180+, PN 31364; 3 in., grade 320+, PN 31463



3M[™] Platinum[™] Plus Finishing Glaze, 30 oz. container, PN 31180



3M™ Platinum™ Glaze for DMS, 10.3 oz. cartridge, PN 05862



3M[™] Dry Guide Coat, 50 gram applicator kit, PN 05861



3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll, 70mm x 12m, grade 320+, PN 34449



3M™ Dynamic Mixing Applicator — Pneumatic, PN 05846



Think About Your Health

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



3M™ Half Facepiece Respirator, PN 07182



3M[™] Virtua[™] Protective Eyewear, PN 11326



Individual Product Instruction and Safety Information

For individual product instructions and applicable precautions see product labels and associated literature for the individual product at **3MCollision.com**

For product material safety data sheets see 3MCollision.com

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3M Automotive Aftermarket Division 3M Center, Building 223-6S-07 St. Paul, MN 55144-1000 U.S.A.

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