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Standard Operating Procedures Paint Prep

Product List

Feather-Prime-Block

Feather-Filme-Diock		FIGURE LIST
1	Featheredge Blow off repair area. Featheredge the surrounding repair area using grade 180 abrasive.	3M [™] Cubitron [™] II Hookit [™] Clean Sanding Abrasive Disc,
2	Final Sand and Inspect Final sand surrounding area using grade 320 abrasive disc on a DA sander. Blow off with clean, dry air. Clean with wax and grease remover. Inspect the repair for quality.	6 in., grade 180+, PN 31374; 6 in., grade 320+, PN 31483 6 in., grade 400+, PN 31484
3	Mask for Primer Mask repair area as necessary. Refer to Primer Masking SOP for 3M specific recommendations.	3M [™] Accuspray [™] ONE Pro Spray Gun Kit for 3M [™] PPS [™] 2.0, PN 26578
4	Apply Primer Apply primer to repair area following manufacturers recommendations. Allow to cure.	
5	Apply Dry Guide Coat Apply 3M [™] Dry Guide Coat over cured primer.	3M [™] Dry Guide Coat, 50 gram applicator kit, PN 05861
6	Hand Block Repair Hand sand or "check block" sand the repair area using a grade 320 abrasive sheet on an appropriately sized hand block. Look for imperfections in the repair area highlighted by the dry guide coat. If necessary, re-apply dry guide coat and continue block sanding to repair any defects as required.	3M [™] Cubitron [™] II Hookit [™] Clean Sanding Sheet Roll,
7	Re-Apply Dry Guide Coat Re-apply 3M [™] Dry Guide Coat over entire repair area.	70mm x 12m, grade 320+, PN 34449
	DA Sand Primer	Think About Your Health
8	DA sand Primer DA sand repair area using a grade 400 disc and a soft interface pad until all 3M [™] Dry Guide Coat is removed.	3M [™] E-A-R [™] Skull Screws [™] Ear Plug, PN P1300
9	Clean the Damaged Area Clean the repair area with a VOC compliant surface cleaner.	3M [™] Half Facepiece Respirator, PN 07182
Visit 3MCollision	com for more SOPs and videos	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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