

# Aluminum Repair Procedures

## Paint Prep

### Blend Panel Sanding Process

1



#### Clean the Repair Area

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

2



#### Hand Sand Edges

Scuff hard to reach areas and panel edges by hand with P800–P1000 abrasive disc or flexible abrasive sheet.

3



#### DA Sand Color Blend Area

DA sand the color blend area using a grade P800 abrasive disc and a soft interface pad. For best results, sand back into primer surfacer.

4



#### DA Sand Adjacent Panels

DA sand the remainder of the blend panel(s) using a P1000 abrasive disc.

5



#### Clean and Inspect

Clean the repair area with a VOC compliant or paint manufacturer recommended surface cleaner. Blow dry the repair area with clean, dry air. Inspect the repair area and re-sand any shiny spots as necessary.

### Product List

3M™ Trizact™ Hookit™ Blending Disc, 6 in., P1000, PN 02090



3M™ Flexible Abrasive Hookit™ Sheet, 5.5 in. x 6.8 in., P800, PN 34340



3M™ Purple Finishing Film Hookit™ Disc, 6 in., P800, PN 30670



3M™ Hookit™ Soft Interface Pad, 6 in. x 1/2 in. x 3/4 in., PN 05777



### 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

