

ANZ Aluminum Repair Procedures

Paint Prep

E-Coat Panel Prep

1



Cleaning

Clean part with soap and water, followed by a recommended VOC compliant surface cleaner.

2
A



Surface Prep Hand

Sand edges and other hard to reach areas using P400 flexible abrasive sheet or Scotch-Brite™ Hand Pad until the surface is matte and all sheen has been removed.

2
B



Surface Prep Machine

Sand remaining surfaces using P400 abrasive on a DA sander until the surface is matte and all sheen has been removed. **Note: Use 3M™ Hookit™ Hard E-coat Disc on hard to sand aftermarket parts.**

3



Re-Clean

Blow off with clean, dry air. Clean bumper surface with soap and water, followed by a VOC compliant surface cleaner.

4



Apply Top Coats

Seal and paint following paint company recommendations.

Visit www.3m.com.au/aad or www.3m.co.nz/aad for more SOPs and videos

Product List ANZ

3M™ Car Wash Soap Concentrate, 3.78 litre, PN 38377



3M™ All Purpose Cleaner and Degreaser Concentrate, 3.78 litre, PN 38350



3M™ Flexible Abrasive Hookit™ Sheet, 140mm x 170mm, P400, PN 34337 OR
P400, 216U Precut Soft Hand Rolls, 114mm x 25m



Scotch-Brite™ Durable Flex Hand Pad, MX-HP, 4-1/2 in. x 9 in., Very Fine, PN 64659 OR



Scotch-Brite™ 7447 PRO Hand Pads, Very Fine grade, 150mm x 230mm, PN 64926



3M™ Purple Clean Sanding Hookit™ Disc 334U, 6 in., P400 grit, PN 01811



3M™ Accuspray™ Spray Gun Model HG14 Kit, 1.4mm, PN 16577



Think About Your Health

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



3M™ Half Facepiece Respirator, PN 07502 with appropriate cartridge



3M™ Lexa™ Protective Eyewear, PN 15200 or 3M Secure Fit SF401AF-AS



Note: Use caution when working on aluminium parts. Use tools that have been cleaned properly or designated for use on aluminium to reduce potential cross contamination. Do not re-use abrasives that were previously used on steel repairs.

For ordering information, contact your 3M Sales Representative

