







## Cosmetic Flexible Bumper Repair Scrapes, Gouges and Deformations

1		<b>Clean the Damaged Area</b> Clean the repair area with soap and water, followed by a VOC compliant surface cleaner.
2		<b>Initial Prep Sand</b> "Dish Out" the damaged area using a P80 abrasive disc on a DA sander. Keep the P80 abrasive scratches within the "Dish Out" area. Use a DA sander with P180 abrasive to "feather" the repair area 50 - 75mm from the "Dish Out" area.
3		<b>Apply Adhesion Promoter</b> Blow off the repair area with clean, dry air. Apply aerosol adhesion promoter, allowing to dry 5-10 minutes. Always apply adhesion promoter before any filler material.
4		<b>Mix and Apply Flexible Filler</b> Mix and apply EZ Sand Multi-Purpose Flexible Adhesive with a "tight coat," followed by additional coats to fill in all low areas. Allow to cure for 15 minutes at 24°C.
5		<b>Sand Flexible Filler</b> Hand block or DA sand flexible repair material with a P180 disc or sheet, followed by a P180 disc or sheet.
6		<b>Final Sand and Inspect</b> Finish sand the repair and the surrounding area using a P320 abrasive disc. Blow off and inspect the repair for quality. Repeat steps 3, 4 and 5 as necessary.

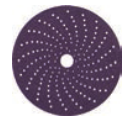
View [www.3m.com.au/aad](http://www.3m.com.au/aad) or [www.3m.co.nz/aad](http://www.3m.co.nz/aad) for more SOP's and videos

## Product List ANZ

3M™ Purple Clean Sanding Hookit™ Disc,  
150mm, P320, PN 01812  
75mm, P320, PN30275



3M™ Cubitron™ II Clean Sanding Hookit™ Abrasive Disc,  
150mm, 80+, PN 31371  
150mm, 180+, PN 31374



3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll, 70mm x 12m,  
180+ grade, PN 34446



3M™ Polyolefin Adhesion Promoter, 355 ml aerosol,  
PN 05907



3M™ EZ Sand Multi-Purpose Flexible Adhesive,  
200mL, PN 05887;



3M™ Performance Manual Applicator,  
200mL, PN 08117



## 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: We do not recommend a final coat of 3M™ Polyolefin Adhesion Promoter (PN 05907) after the final sanding. The paint companies all recommend their own paint adhesion promoters and applying the PN 05907 may cause a compatibility issue.**

Want a product sample or demo, or to speak to a 3M expert? Let us know here: <http://go.3M.com/4AHf>