

PRECISIONCOATINGS, INC.™

Repair Procedure

Precision Coatings recommended repair procedures for exposed ferrous and non-ferrous surfaces:

1. Clean and abrade surface to be repaired, feather back all edges to achieve a smooth, fair, coating surface. Clean surface of sanding dust.
2. Spot prime over the prepared surface with Precision DTM 1300 primer, DTM 1400 primer or DTM 3000 primer, ensuring the entire substrate is covered and protected with the respective dry film thickness for the DTM product utilized for the repair.
3. If needed, lightly abrade surface to be coated to develop a smooth surface free of visible and tactile transition surfaces from primer to original finish.
4. Apply PC3v100 finish coat over the prepared and primed surface. It is recommended that the area coated is edge to edge to maintain consistent appearance for the repaired area.

Precision Coatings recommended repair procedures for finish coat damage:

1. Clean and abrade surface to be repaired, feather back all edges to achieve a smooth, fair, coating surface. Avoid cutting through primer and into substrate. Clean surface of sanding dust.
2. Spot prime if necessary over the prepared surface with Precision DTM 1300 primer, DTM 1400 primer or DTM 3000 primer.
3. If needed, lightly abrade surface to be coated to develop a smooth surface free of visible and tactile transition surfaces from primer to original finish.
4. Apply PC3v100 finish coat over the prepared and primed surface. It is recommended that the area coated is edge to edge to maintain consistent appearance for the repaired area.

Precision Coatings recommended buffing repair of clear coated gloss finishes:

1. Utilizing an electric buffing wheel with a wool pad, apply 3M Perfect-It™ Rubbing Compound, buff clear PC3v100.
2. Utilizing an electric buffing wheel with a wool pad, apply 3M Perfect-It™ Machine Polish, polish clear PC3v100.
3. Utilizing an electric buffing wheel with a foam polishing pad, apply 3M Perfect-It™ Ultra-Fine Machine Polish, polish clear PC3v100.

Precision Coatings recommended cut and buff repair of clear coated gloss finishes with dirt or debris in finish:

1. Abrade surface with 1500 wet "Wet or Dry" abrasive paper to remove dirt and debris.
2. Utilizing an electric buffing wheel with a wool pad, apply 3M Perfect-It™ Rubbing Compound, buff clear PC3v100.
3. Utilizing an electric buffing wheel with a wool pad, apply 3M Perfect-It™ Machine Polish, polish clear PC3v100.
4. Utilizing an electric buffing wheel with a foam polishing pad, apply 3M Perfect-It™ Ultra-Fine Machine Polish, polish clear PC3v100.