

best demonstrated practices[™]



**SHERWIN-
WILLIAMS**[®]
AUTOMOTIVE FINISHES

UNPRIMED PLASTIC PARTS REFINISHING

- Step 1** Perform a substrate test. Using P600, dry sand a small area on the inside of the plastic part. If the part powders, it must be sanded before proceeding to step 2. If substrate gums up during sanding, proceed directly to step 2.
- Step 2** Clean all surfaces (back and front) with SC155 Low VOC Surface Cleaner along with a gold nylon scuff pad. Thoroughly rinse with clean water and wipe dry.
- Step 3** Scuff sand using a gold nylon scuff pad along with USP90 Liquid Scuffing Gel, paying close attention to small grooves and depressions.
- Step 4** Thoroughly rinse off the scuffing agent with clean water and completely dry the surface.
- Step 5** Thoroughly clean the plastic substrate with SC159 Plastic / Anti-Static Cleaner and a gold scuff pad. Dry excess material with a clean cloth and re-apply SC159, followed by wiping the part dry with a clean cloth.
- Step 6** Apply 1 medium coat of the UPO7226 Clear or UPO7227 Gray Plastic Adhesion Promoter to the bare plastic. Allow 10 minutes to flash.
- Step 7** Apply Ultra 7000[®] basecoat with UH904 hardener. (1/2 ounce of UH904 per RTS pint of basecoat.)
- Step 8** Apply Ultra 7000[®] CC940 using UH22 hardener per “*Limited Flash / WOW*” Clearcoat technique.



I-CAR recommends following the paint manufacturer's recommendations for surface preparation, mixing, and application of automotive refinish products.