

Blending Ultra 7000

Basecoat Colors



**SHERWIN
WILLIAMS®**
Automotive Finishes

Surface Preparation:

- 1) Prepare the damaged area in the usual manner using recommended undercoats and sanding procedures. Final sanding should be done with P400 when sealing or P600 when directly topcoating.
- 2) Adjacent panels or blend areas should be cleaned with soap and water, followed by the appropriate Sherwin Williams surface cleaner.
- 3) Using a gray nylon scuff pad and USP-90 Liquid Scuffing Gel scuff sand the entire panel or blend area. When blending both the color and clear coat scuff beyond the area where the clearcoat blend will end. Rinse thoroughly with clean water.
- 4) Re-clean the entire area with the appropriate Sherwin Williams surface cleaner.

Blend Application:

- 1) Mask the adjacent panel(s) or blend area(s) with masking paper. Only expose the repair area.
- 2) Apply the first coat of basecoat to the repaired area. Extend each additional coat beyond the last to blend or merge the new paint into the old. Use medium coats and allow each coat to become hand slick. Apply only enough basecoat color to achieve hiding.
- 3) After coverage is achieved, apply a low pressure mist coat, arcing the spray gun at the end of each stroke to further blend the color. The correct air pressure for this procedure will be spray gun dependent. To aid in the application of the low pressure mist coat the ready to spray basecoat color may be over-reduced with S65 and/or US-3 from 25-100%. Allow the basecoat to dry the appropriate time before applying the clearcoat to the entire panel. For recommendations on blending Ultra 7000 Clearcoats, refer to information later in this section.

