



## Refinish Clearcoat Blending Procedure

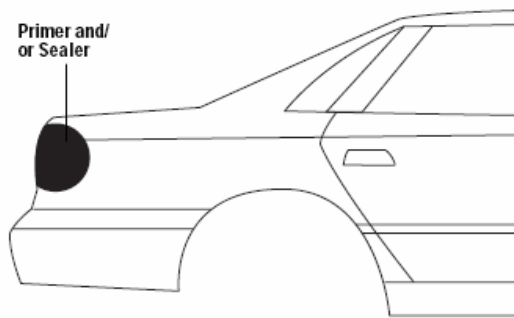
Applying Clearcoat to the entire panel is the only approved Clearcoat application procedure approved for a Warranted Repair; this allows the refinisher to attain the required recommended film builds.

If the refinisher chooses to blend the clear within the panel, use the appropriate Reducers or Blender and follow the steps below.

\*Clearcoat Blends within the panel [open solvent blending] are not covered as a DuPont Warranted Systems repair; insufficient clearcoat film build will contribute to poor durability and poor film property performance.

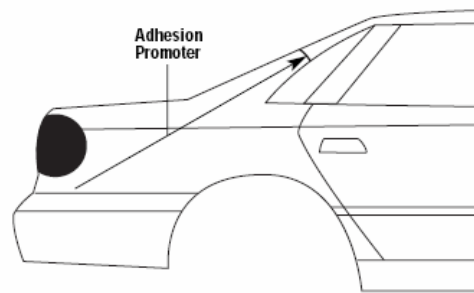
### Step 1: Prepare the Surface

- Prepare the repair area according to the Surface Prep guidelines in the General Procedures section.
- Perform repair using primer and/or sealer as necessary



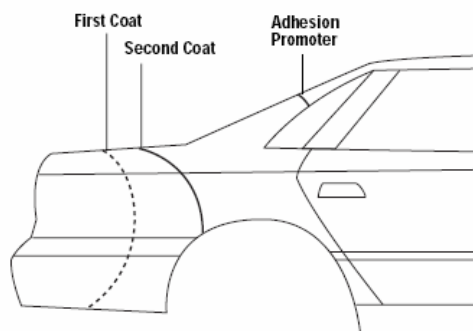
### Step 2: Apply Adhesion Promoter

- Sand area for adhesion promoter application with a fine scuff pad and 2311S™ or 1200-1500 grit. It is crucial to clean 2311S™ immediately with water and wipe dry
- Clean with DuPont™ Final Klean™ 3901S™.
- Apply adhesion promoter over the sanded area.



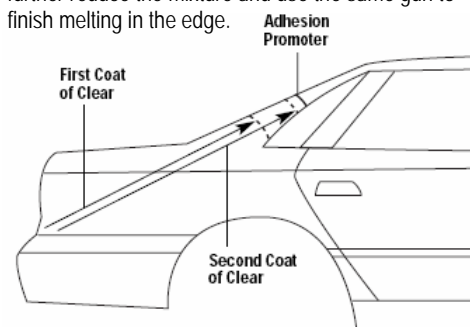
### Step 3: Apply the Basecoat

- Apply the first coat of color beyond the repair area. Apply a second coat of color, extending it beyond the first coat.
- Continue until full hiding and color match are achieved.



### Step 4: Apply the Clearcoat

- Apply the first coat of clear beyond the final basecoat.
- Blend the subsequent coat(s) of clear within the edge of the adhesion promoter using the remaining clearcoat in the cup, over-reduced with ChromaSystem™ Blender. (Use 1-2 parts ChromaSystem™ Blender to 1 part ready-to-spray clear.)
- After the final coat of clear has been blended with the mixture of ChromaSystem™ Blender and clear, further reduce the mixture and use the same gun to finish melting in the edge.





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### VOC Regulated Areas

These products may be restricted in VOC regulated areas. Follow usage recommendations in the VOC Compliant Products Chart for your area.

### Safety and Handling

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

Please visit: [www.performancecoatings.DuPont™.com](http://www.performancecoatings.DuPont™.com) to view or print an addition copy of this "Technical Product Data" sheet.



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