



DuPont Automotive Finishes

DuPont™ ChromaSystem™ A-19301S™ Clear Coat Blender

Description

DuPont Performance Coatings ChromaSystem™ A-19301S™ Clear Coat Blender was developed to improve appearance of blends performed with ChromaClear®. This blender has improved application and performance versus similar products of this type.

General Information

Components

DuPont™ ChromaSystem™ A-19301S™ Clear Coat Blender

Mix Ratio/Viscosity

Ready to use.

Application

Substrate

Properly prepared OEM finish.

Surface Preparation

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

Application

Panel repair is the approved procedure for warranty repair. If the refinisher chooses to blend, follow the steps below.

Step 1: Apply adhesion promoter.

Sand area for adhesion promoter to produce a surface equal to that achieved with 1200 – 1500 grit on a DA sander. Apply adhesion promoter over this sanded area.

Step 2: Apply the base coat.

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



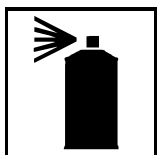


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Step 3: Prepare the blender for application.

Shake the A-19301S™ aerosol for 2 minutes after the mixing marble inside is heard and spray to test application.



Step 4: Clear coat and blend.

Apply the first coat of clear beyond the final base coat. Apply the second coat of clear beyond the first coat but within the edge of the adhesion promoter. Apply A-19301S™ immediately after the clear application. Mist A-19301S™ over the clear overspray and beyond for an invisible repair.

Flash/Dry Times

Allow to dry according to clear coat product recommendations.

Physical Properties

VOC LE: 6.6 lb/gal

VOC AP: 6.6 lb/gal

Weight per gallon: 7.1 lb/gal

Flash Point: See MSDS.

VOC Regulated Areas

These directions refer to the use of products which may be restricted in VOC regulated areas. Follow usage recommendations in the VOC Compliant Products Chart for your area.

Safety and Handling

Before using any DuPont Refinish product, be sure to read all safety directions and warnings. WEAR A PROPERLY FITTED AIR PURIFYING RESPIRATOR with organic vapor cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A), eye protection, gloves and protective clothing during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air purifying respirator fit is not possible, wear a positive-pressure, supplied air respirator (NIOSH TC-19). In all cases follow respirator manufacturer's directions for respirator use. Do not permit anyone without protection in the painting area. This product is intended for industrial use only by professional, trained painters.

Please visit: www.performancecoatings.dupont.com to view or print an addition copy of this "Technical Product Data" sheet.