



DuPont Automotive Finishes

DuPont 5718S™, Steel and Galvanized Refinishing System Conversion Coating

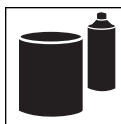
Description

DuPont 5718S™ is a non-flammable, phosphoric, acid-based conversion coating which produces a uniform zinc phosphate coating on steel and galvanized steel surfaces. The zinc phosphate coating formed on the metal surface offers the best possible substrate for paint system adhesion and corrosion resistance.

General Information

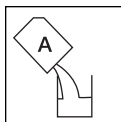
Components

DuPont 5718S™ Steel and Galvanized Refinishing System Conversion Coating



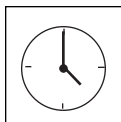
Mix Ratio/Viscosity

Ready to use.



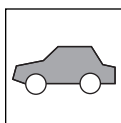
Pot Life

Indefinite.



Undercoats

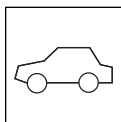
DuPont 1141S™/1144S™/1147S™ 2K Urethane Primer-Filler
 DuPont 4001S™/4004S™/4007S™ 2K UltraProductive Primer-Filler
 DuPont 4904S™ 2K UltraProductive Primer-Filler
 DuPont™ URO® 1120S™/1140S™ Primer-Filler
 Fill 'N Sand® 131S™



Application

Substrates

Brass
 Bronze
 Copper
 Galvanized
 Iron
 Nickel
 Stainless Steel
 Steel
 Tin
 Zinc



DuPont 5718S™ Steel and Galvanized Refinishing System, Conversion Coating



Surface Preparation

- Remove all mill oil and contaminants with DuPont First Klean 3900S™, Prep-Sol® 3919S™ or DuPont Kwik Clean 3949S™.
- Sand the substrate thoroughly according to the undercoat selection.
- Remove contaminants and corrosion from the metal with DuPont 5717S™ Metal Conditioner.

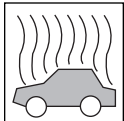


Application

Apply DuPont 5718S™ without dilution to the surface. Lightly scrub the wet metal with a scuff pad before rinsing. Rinse with water. If surface dries completely before rinsing, re-wet with DuPont 5718S™.

Tips for Success

DuPont 5717S™ must be used in conjunction with DuPont 5718S™, Steel and Galvanized Refinishing System Conversion Coating to completely treat the metal surface and provide the best possible metal substrate for paint system adhesion and corrosion resistance prior to applying undercoat.



Flash/Dry Times

Allow the surface to dry completely before applying undercoat.

Physical Properties

0 VOC (0 VOC less water).

VOC Regulated Areas

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing and 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.