



Refinish

DuPont™ Plas-Stick® 2319S™ Plastic-Prep

Description

Plas-Stick® 2319S™ Plastic-Prep is a ready-to-use plastic parts cleaner designed to remove mold release agents and other surface contaminants and eliminate static. Plas-Stick® 2319S™ Plastic-Prep is a critical step in the success of the plastic repair procedure. It is intended for use on primed plastic or primed fiberglass, ABS or Lexan (Polycarbonate) substrates. For all other primed plastic parts refer to Plas-Stick® 2330S™ or A-2330S™ technical data sheets for the most current plastic repair recommendations.

General Information



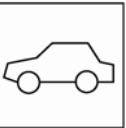
Components

Plas-Stick® Plastic-Prep 2319S™

Mix Ratio/Viscosity

Ready to use.

Application



Substrates

For use on ABS or Lexan® (PolyCarbonate) substrates, primed plastic or primed fiberglass. Flexible plastics that have been properly prepared.

See "DuPont Flexible Plastics Repair Procedures Flow Chart" for schematic representation.

Types of Plastic Substrates and How to Paint them:



Type 1: Painting unprimed ABS or unprimed Lexan®

Surface Preparation and Painting

Substrates must be thoroughly cleaned and sanded as described below to ensure adequate cleaning (See Flexible Plastics Repair Flow Chart for process summary):

- **Step 1:** Clean surface with soap and hot water.
- **Step 2:** Saturate the plastic with Plas-Stick® 2319S™ Plastic-Prep and continue to apply Plas-Stick® 2319S™ Plastic-Prep while rubbing wet surface with a clean cloth. After 4-5 min., the surface should have no gloss and it should not feel slick. If it does, reapply as described above and continue until gloss is reduced and the surface is not slick. **It is crucial to clean the surface as described to get good adhesion.**
- **Step 3:** Sand substrate thoroughly using a fine scuffing pad such as gray or gold Scotchbrite®
- **Step 4:** Clean again with Plas-Stick® 2319S™ Plastic-Prep as described in Step 2. And repeat until substrate is squeaky clean. To minimize static build-up allow to flash dry after cleaning.
- **Step 5:** Apply one medium coat of Plas-Stick® 2330S™ or A-2330S™ Plastics Adhesion Promoter** **immediately after cleaning with Plas-Stick® 2319S™ Plastic-Prep to guarantee adhesion.**



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- **Step 6.** Allow Plas-Stick® 2330S™ or A-2330S™ to dry 25 min before flexible primer or flexible sealer.
- **Step 7. Apply activated ChromaSystem™ basecoat.**
- **Step 8.** Apply clearcoat with Plas-Stick® 2350S™ Flexible Additive or V-2350S™ Flexible Additive.

Tips for Success

- *To test the surface preparation, pour a cap of Plas-Stick® 2319S™ Plastic-Prep on the prepared area. It will sheet cleanly over a clean substrate. If Plas-Stick® 2319S™ Plastic-Prep beads up, the surface is not clean.*
- *For difficult-to-clean and textured plastics, temper the substrate for 30 minutes at 140°F (60°C) after cleaning and sanding. This may be helpful in driving out further mold release agents. Do not sand after tempering. Reapply Plas-Stick® 2319S™ Plastic-Prep after tempering to remove mold release agent.*
- *Use a clean cloth when applying Plas-Stick® 2319S™ Plastic-Prep.*

Physical Properties

VOC: 6.6 Lbs/gal ready to use Flash Point: See MSDS

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

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.pc.DuPont.com to view or print an addition copy of this "Technical Product Data" sheet.



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DuPont Performance Coatings