







Prep™400 Graffiti Remover

Prep 400 is an easy to use, widely available graffiti remover for metal wall panels utilized in the building industry. This product has been tested in conjunction with the PPG Duranar® GR and Coraflon® GR graffiti resistant clear coat fluoropolymers and found to be an excellent system for graffiti removal.

Features and Benefits

- No caustic chemicals
- Contains no methylene chloride
- Water-based, biodegradable, non-flammable
- Non-ozone-depleting / low odor
- Contains No TAP's or HAP's (Toxic/Hazardous Air Pollutants)
- No DOT shipping restrictions

Recommended Use

- Removal of fresh aerosol paint from exterior painted surfaces
- General overspray, bugs, wax, grease, tar, pen, lipstick, crayon and felt marker removal
- Scuff marks on walls and floors
- Printing ink on rollers, walls, etc.
- Adhesive tape residue

Product Data

Appearance: Clear liquid

Specific Gravity: 0.98

Boiling Point: >212°F (100°C)

Freezing Point: 32°F (0°C)

pH: N/A

Flash Point: 203°F (95°C)

Coverage: 200 to 300 sq. ft/gal

(Theoretical)

VOC (EPA Method 24): 984 g/L Shelf Life: 24 months

Safety Precautions

Proper safety procedures should be followed at all times while handling this product. Wear rubber gloves and safety goggles. Refer to the Material Safety Data Sheet for important health/safety information before use. For Professional Use Only; Not Intended for Household Use.

MSDS are available through the DuraPrep® website, www.ppg.com/surfaceprep or by calling 412-434-4515.

Packaging

16 oz pump spray (12 bottles per case)

1 gal (3.8 L) 5 gal (19.0L)

55 gal (210 L) Special Order 330 gal (1254 L) Special Order

Limitations of Use

Surface temperatures should be at 40°F to 95°F (20°C to 32°C) **Prep™400** performs effectively at lower temperatures, but the dwell time must be increased. **Prep™400** will soften latex paint but the paint will re-harden once the surface dries.



Directions for Use:

General Cleaning, Overspray and Spray Paint Removal

Preparation: Spray all plants and vegetation liberally with water before and after application. Cover delicate vegetation to avoid damage.

Mixing: The product is ready to use and does not need mixing prior to application, however, if during a test patch **Prep™400** damages the underlying substrate, the product may be diluted with water to decrease strength.

Equipment and Tools: is engineered for spray or brush application. Large areas will require a small chemical (pump-up type) sprayer, HVLP or small airless sprayer.

A nylon brush and agitation may be required to remove older spray paint from a painted surface.

Application:

Spray the **Prep™400** onto the surface and allow to dwell for 10-60 seconds and then begin wiping with a clean, dry cotton cloth. Wipe until overspray is removed or reapply as needed to complete removal.

For older spray paint apply the **Prep™400**, wait 30-60 seconds and begin scrubbing with a nylon brush. Repeat as needed until removal is complete.

Dwell Time: The time required to remove or soften spray paint and overspray depends on the type of paint, thickness, length of time the paint has been in place and the temperature of the substrate. Most paint and overspray will soften within 10 minutes.

Older spray paint may take longer to soften and could leave ghosting on the surface which is caused by the solvents in the spray paint damaging the surface.

PPG believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

Optimum Temperature: Ambient & surface temperature should be in the range of 50 to 95°F. The product does perform at lower temperatures (even at 32°F) but dwell times increase.

Removal: Wiping with a dry cotton cloth, followed by a warm or soapy water rinse will remove residue from the surface. **Prep™120** diluted 4-8 oz per gallon of water makes a good cleaning solution.

Overspray, Tar, Bug and Road Striping Paint Removal from Vehicle Surfaces

Test Area: Always test the substrate to be cleaned to determine if any discoloration will occur. If plastic trim or the coating is faded or chalked from age and sun exposure <u>ALWAYS</u> test a small area for discoloration prior to full application.

Mixing: The product is ready to use and does not need mixing prior to application, however, if during a test patch **Prep™400** damages the underlying substrate, the product may be diluted with water to decrease strength.

Preparation: If the vehicle is dirty or dusty clean the surface before applying the remover to avoid scratching the finish while removing the overspray.

Park the vehicle out of the sun and allow the surface to cool so that it can be touched comfortably prior to overspray removal.

Application: Spray the **Prep™400** onto the surface and allow to dwell for 10-30 seconds and then begin wiping with a clean, dry cotton cloth. Wipe until overspray is removed or reapply as needed to complete removal.

Removal: When overspray is removed thoroughly wipe the surface with a clean wet cloth to remove residue. Then run the vehicle through a car wash to be certain removal is complete.



PPG Industries, Inc. Surface Solutions One PPG Place Pittsburgh, PA 15272 www.ppg.com/surfaceprep

www.ppg.com/surfaceprep H16585-092309