







Prep™205 Aerosol Coating Remover

Convenient aerosol package for spot stripping and small projects. Effective on common architectural coatings and maintenance urethanes. Removes graffiti from painted and unpainted surfaces (may de-gloss painted surfaces).

Features and Benefits

- · Easy to use spray applicator
- Does not effect glass or Plexiglas®
- Easy clean up with soap & water or denatured alcohol
- Non-ozone-depleting, low odor, low VOC
- Water-based, non-flammable, biodegradable
- Contains No TAP's or HAP's (Toxic/Hazardous Air Pollutants)
- No DOT shipping restrictions

Recommended Use

- Use on metals, wood, brick, block and stucco
- Use on many plastics and fiberglass (test patch is required)
- · Graffiti removal on porous surfaces
- Non-Destructive Testing (NDT) spot stripping on weld seams or around fasteners
- Lifting thin film urethanes, lacquers, latexes, alkyds, elastomerics, and varnish
- Door and window frames, railings and fences
- Any area where precise application of the remover is needed

Product Data

Appearance: White/yellow gelled emulsion

Specific Gravity: 0.9 Boiling Point: N/A

Freeze Pt: 32°F (0°C) pH: 9-11

pH: 9-11 Flash Point: N/A

Coverage: approx. 9 sq. ft/gallon

(Theoretical)

VOC: 440 g/L Shelf Life: 24 months

Safety Precautions

Proper safety procedures should be followed at all times while handling this product. 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

12oz. aerosol can (12 cans per case)

Limitations of Use

Surface temperatures should be at 50°F to 95°F (10°C to 35°C). **Prep™205** performs effectively at lower temperatures, but the dwell times increase. Above 85°F (30°C), product may need to be over applied, re-applied or covered with plastic to prevent drying during dwell time. **Prep™205** may need multiple applications to remove multiple coating layers.



Directions for Use:

Test Area: Always prepare a test area of varying stripper thickness prior to full application. This will indicate the time required for completion, approximate coverage and suitability of product for the paint and the substrate.

Masking: Cover/protect areas where stripping is not desired, including adjoining surfaces where over spray may travel. Plastic (polyethylene) sheets make a very effective barrier. If using masking tape, apply two layers of tape and remove the top layer immediately after application as the remover may soak through the tape, damaging paint under it. Spray all plants and vegetation liberally with water before and after application. Cover delicate vegetation to avoid damage.

Mixing: Thoroughly shake the can before use.

Dwell Time: The time required for penetration varies according to the type of paint, paint thickness, and temperature. Most paint systems require 1 to 6 hours to lift. Cover remover with a thin plastic sheet if drying is a concern. Dwell time and stripper thickness required is best determined by test area.

Application: Spray an even layer of stripper onto the coating being removed. The stripper must be applied 1.5 to 2 times thicker than the coating to be removed, e.g. 5 mils of coating requires 7-10 mils of stripper to be removed effectively. When trying to build up thicker films it is advisable to build the stripper film in two separate applications. Apply a first coat and allow it to dwell for about 5-30 minutes and then build the rest of the stripper film thickness in the second application. Once applied, do not touch the surface because agitation slows down penetration. Coverage is approximately 9 sq.ft. (1 sq. m) per can.

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.



Re-application: When there are multiple layers of paint, it is quite likely that there is poor inter-coat adhesion between some layers. Premature lifting may occur at this interface. If this happens, remove the lifted layers and reapply the stripper. Do not allow the stripper to dry out. If the stripper starts to dry, reapply a light coating and allow extra time for completion.

Removal and Cleanup: PLASTICS AND FIBERGLASS: Remove stripper as soon as paint lifts. Do not allow stripper to dwell longer than necessary as it may begin to soften some plastics and fiberglass. OTHER SUBSTRATES: Removal of lifted paint can be completed by scraper, squeegee, or wet/dry vacuum suction system or by pressure wash. If pressure washing is used, protect all areas that may come in contact with stripper residue and removed paint from pressure washer operations. The stripped surface must be rinsed with water or denatured alcohol to remove all chemical residues before repainting. Collect lifted paint and dispose of it in accordance with local government regulations.

WARNING! If you scrape, sand, or remove old paint, vou may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS. SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN, PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation. NOT **APPROVED FOR AVIATION USE!!**

H10581-092309