

Specialty Paint & Protective Coatings

PRODUCT DATA SHEET

PAINT REMOVER GREEN PTI PAINT REMOVER SERIES

DESCRIPTION

PTI Paint Remover Green is a non-flammable fast acting paint remover that is formulated to easily lift most aircraft, automotive and marine coatings. Due to its powerful and fast acting characteristics this remover is able to lift multiple layers with one application in minutes. Wash away action with water forms a foamy emulsion that gets cracks, seems, moldings and crevices clean. Paint Remover Green is very thick /viscous giving the product excellent clinging ability to horizontal and vertical surfaces. This product is considered hazardous under OSHA Regulations

COLORS

This coating can be provided in Green.

COATING PROPERTIES & CHARACTERISTICS

Mil-thickness	2 – 4 mils
Flash Point	None to Boiling
DOT Hazard Class	Class 8 Corrosive
Viscosity	Thick
Weight per Gallon	12.34 lbs.
Coverage	25- 50 sq/ft per gallon
VOC	151.42 grams per liter
Approved Surfaces	Metal, Concrete and Wood
Container Sizes	1, 5 and 55 gallon containers

SHELF LIFE

Shelf life is only applicable for materials stored in unopened and undamaged original factory filled containers. 1 year when stored between 50°-85° Fahrenheit.

APPLICATION

This product can be applied using a brush, rag or airless spray gun. Please consult with a PTI representative for specific equipment recommendations and settings.

Surface Preparation:

- 1. Before starting any cleaning or preparation it is important to review and follow the original equipment manufacturers instructions with regard to masking procedures.
- 2. All areas that are going to be masked should be clean with an approved cleaner, PTC-2002 (MIL-PRF-85570D TY II), Bizzy-B or any other approved wash solvent.
- **3.** The approved masking tape for this application is MIL-T-23397B TY II, and should be applied with a plastic applicator to ensure proper adhesion.
- **4.** Mask all antennas, windows and not metallic areas according to the original equipment manufacturers approved procedures.

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Application:

- 1. Be sure to wear sufficient safety gear including chemical resistant gloves, protective covering for your skin, goggles and face shield.
- 2. Paint Remover begins to work in as little as 10 minutes. Once applied, allow time for the remover to do the work. Let stand until finish is completely blistered or liquefied. The time will vary from 10 to 45 minutes for most finishes.
- 3. Scratching or abrading the finish will often speed up the stripping action.
- 4. Always apply a generous amount of remover. Thickly daubing remover onto the surface, rather than brushing, provides better coverage. Thin coats can dry too quickly for the remover to work effectively.
- 5. On particularly tough finishes, and to minimize evaporation, secure a 2-3 mil polyethylene film over wet remover. For best results, let the remover stand up to two hours, and if necessary, repeat with a second application.
- 6. If stripper dries on the surface, scrape loosened portions and reapply as needed. .
 - PTI-PRG removes Urethanes, Epoxies, Lacquers, Enamels, Vinyl, Latex, Varnishes, Acrylics, Shellac, polyesters and most other high performance finishes.

CAUTION: Surfaces may be slippery while applying and washing away this product.

CAUTION: This product is corrosive.

NOTE: Application of PTI products requires the use of all OSHA approved safety equipment, including proper ventilation. Additionally, PTI products require the recommended temperature/humidity conditions and film thickness ranges for optimal performance. The material, hangar, and aircraft skin temperatures should be no lower than 75° F / 25° C before, during and after application.

EQUIPMENT CLEANUP

Rinse the surface that was exposed to the stripper with water. A pressure washer is preferable. After surface is dry, wipe off remaining residue with Acetone, IPA or MEK. Do not allow material to dry inside or on any equipment.

HEALTH, SAFETY, & STORAGE REQUIREMENTS

Refer to each individual material SDS (Safety Data Sheet) for specific requirements on the health, safety, storage and handling requirements. Follow all local, state, and national regulations during surface preparation, material application and cleanup.

PRODUCT INFORMATION & DISCLAIMER

Product Data Sheets are periodically updated to reflect new information. It is important to use the latest and most recent revision for the product being used. The foregoing information is accurate to the best of our knowledge. However, due to differences in customer handling, use and method of application which are not known and are beyond our control, Products Techniques, Inc. makes no warranties as to the end result.

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