

CAMA™

CERTIFIED AIRCRAFT, MARINE & AUTOMOTIVE

Part Number: PTI-C282-CAMA

Product Data Sheet

PAINT REMOVER SERIES



CAMA™ (PTI-C282-CAMA) meets MILITARY SPECIFICATION: MIL-R-81294D TYI & TYII CL. 2A.

The Certified Aircraft, Marine & Automotive Paint Remover (CAMA™) is a non-flammable fast acting Urethane, Epoxy and Marine finish remover.

CAMA™ is scientifically formulated to remove the most difficult surface coatings and stains. Washing away action with water forms a foamy emulsion to get cracks, seams, moldings and crevices clean. This product is viscous and formulated to cling to vertical surfaces.

COATING PROPERTIES & CHARACTERISTICS

Mil-thickness	2 – 3 mils
Flash Point	No Flash to Boiling
Biodegradable	100%
DOT Hazard Class	Non Hazardous
Viscosity	Thick/Viscous
Weight per Gallon	12.34 lbs.
Coverage	Approx. 100 sq/ft per gallon
VOC	550.3 grams per liter
Approved Surfaces	Metal, Composite, Concrete & Wood
Container Sizes	1, 5 & 55 gallon containers
Specifications	MIL-R81294D TYI & TYII

APPROVED SURFACES

CAMA™ removes urethanes, epoxies, lacquers, enamels, vinyls, latex, varnishes, acrylics, shellac, polyesters and high performance finishes from the following surfaces:

- Metal
- Wood
- Concrete

THIS PRODUCT WILL SOFTEN LINOLEUM, ASPHALT, RUBBER TILE, VINYL, PLASTICS AND FIBERGLASS. CAMA™ CAN REMOVE BAKED ON PHENOLIC COATING. DUE TO THE STRENGTH OF THESE COATINGS, THE COATING MUST BE SCORED WITH A BLADE AND IT MAY TAKE MANY APPLICATIONS TO PENETRATE AND REMOVE THE PAINT.

SHELF LIFE

Shelf life is 1 year when stored between 50°F - 95°F. This is only applicable for materials stored in unopened and undamaged original factory filled containers.

DIRECTIONS:

1. Before starting any cleaning or preparation it is important to review and follow the original equipment manufacturers instructions regarding 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), acetone, IPA 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. **FOR AIRCRAFT:** Mask all antennas and windows but not metallic areas according to the original equipment manufacturers approved procedures.
5. Protect your hands with polyethylene or neoprene gloves. Open the container slowly to relieve any pressure. Pour into an open-top container.
6. Use only in a well ventilated area and only with a NOSH approved vapor mask. If applying to a vertical surface, begin at the bottom and work up because vapors can accumulate near the floor.
7. Do not mix with any other product. For best results, use in temperatures between 65°F - 85°F and away from strong breeze and hot sun. Protect surrounding areas with a heavy plastic drop cloth.
8. Apply a generous amount of **CAMA™** with a paint brush or spray gun. If you are brushing, lay on a full and consistent layer with one side of the brush. Do not brush back and forth.
THIN COATS DO NOT WORK EFFICIENTLY.
9. Allow **CAMA™** to remain on the surface until the old finish begins to soften, blister and/or lift. The **CAMA™** will begin to take effect 15 to 30 minutes after application, depending on the type of application. **CAMA™** will stay wet for a long period of time depending on conditions. If it begins to dry before the job is complete, apply a second time. The old finish will bubble off. **CAMA™** remover will NOT corrode metal.
10. The old finish may be washed or scraped off the surface. If you are scraping wood, scrape with the wood grain. To wash away with water – use fine steel wool and water, or a wet towel to form a foamy emulsion. Carvings and moldings can be cleaned with a brush wetted with water. Rinse the emulsion off with a wet cloth or sponge, flush with the hose if possible.

Veneers should be dried immediately. For stain removal, complete the directions above; then, while the surface is still wet, reapply the remover and wash with water.

11. Due to the extreme strength of the **CAMA™** remover it may darken certain natural woods. **CAMA™** can be used on concrete. It will not etch the surface.
12. To refinish wood, allow the surface to dry thoroughly. Sand lightly in the direction of the wood grain before applying the new finish.
13. Return unused stripper to the original container. The work area and tools can be cleaned up with soap and water. Wash arms and hands with cold water and soap.
14. Take used containers and dropcloths outdoors and allow liquids to evaporate and residue to dry. Then dispose of those materials in a metal container in accordance with federal, state and local regulations.

STORAGE

Once **CAMA™** is opened, it should be used within 6 months or disposed of properly to avoid deterioration. Store **CAMA™** in a cool place. Exposure to high temperatures or prolonged exposure to sun may cause can to swell or leak.

DANGER - POISON!

MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED. VAPOR IS HARMFUL.

CAMA™ IS AN EYE AND SKIN IRRITANT. DO NOT USE IN AREAS SUCH AS BASEMENTS, BATHROOMS AND OTHER SMALL ENCLOSED AREAS. WHENEVER POSSIBLE, USE OUTDOORS IN AN OPEN AIR AREA. IF INDOORS, OPEN ALL WINDOWS AND DOORS. IF POSSIBLE, CREATE CROSS VENTILATION SO FRESH AIR MOVES ACROSS THE WORK AREA. IF STRONG ODOR IS NOTICED OR YOU EXPERIENCE SLIGHT DIZZINESS – STOP – VENTILATION IS INADEQUATE. LEAVE THE AREA IMMEDIATELY.

FIRST AID

IF SWALLOWED, IMMEDIATELY CALL YOUR POISON CONTROL CENTER, HOSPITAL EMERGENCY ROOM OR PHYSICIAN FOR INSTRUCTIONS.

IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH WITH WATER, REMOVE ANY CONTACT LENS AND CONTINUE FLUSHING WITH WATER FOR AT LEAST 15 MINUTES, THEN GET IMMEDIATE MEDICAL ATTENTION.

IN CASE OF SKIN CONTACT, IRRITATION MAY RESULT. IMMEDIATELY WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

KEEP OUT OF REACH OF CHILDREN