

PR-5044

Neutral Peroxide
Paint Remover

ELDORADO PR-5044 is a non-drying, high performance, peroxide-activated paint and primer remover, for removal of durable polyurethane and epoxy paint systems. It is non embrittling with a low odor profile, allowing its use in maintenance environments. The material shows excellent performance on typical aerospace primers.

Properties

1. Viscous liquid – clings to vertical and underside surfaces.
2. Contains no chlorinated solvents.
3. Very low evaporation rate, allowing application overnight.
4. Contains hydrogen peroxide (<7%).
5. Contains no hazardous air pollutants (HAPS).
6. Approved by or conforms to: BAC 5725, DPM 5549, Boeing D6-17487, Douglas CSD #1, Embraer, and WR-ALC Purchase Description

Use

Spray or brush **PR-5044** onto the surface to be stripped. Dwell time is dependent upon temperature and airflow, but expect from 2-8 hours. Once stripper has loosened paint, squeegee surface to remove loosened paint and stripper residues. If second application of **PR-5044** is required, apply after removing loosened paint if a single coat system, agitate with brushes if multiple coats. Once operation is complete, surface must be cleaned with alkaline soap. Surface must be cleaned with an alkaline material within 1 hour of stripper removal. When spraying alkaline soap, pay close attention to directing spray into skin laps and seams. Rinse all surfaces thoroughly. The preferred temperature for use of **PR-5044** is 60° - 85°F. Low temperatures will see a reduction in performance.

Important! *All parts of application equipment that come in contact with **PR-5044** must be made of stainless steel or plastic, such as PVC, polyethylene, or polyester. Use plastic buckets and synthetic bristle brushes. Do not contaminate **PR-5044** with other paint removers, wipe solvents or chromates.*

Precautions

Caution: Bleaches skin from peroxide upon exposure. It should always be used with adequate ventilation and proper safety equipment, including full-face shield and chemically resistant clothing. If skin contact occurs, flush with water for 15 minutes, wash with soap and water, and if necessary, seek medical attention.

Caution: Used material contaminated with paint flakes and organic materials may undergo pressure buildup from decomposition of peroxide. Paint flakes must be rinsed with water/soap to remove paint stripper prior to packaging in vented containers before disposal. See MSDS for more details.

Health and Safety

Please refer to Material Data Safety Sheets (MSDS) for full health safety details and storage regulations.

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320
Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to PPG Industries. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does PPG Industries warrant freedom from patent infringement in the use of any formula or process set forth herein.



TM

PPG Industries Commercial Coatings

We're Everywhere You Look

PPG Industries
19699 Progress Drive
Strongsville, OH 44149
1-800-647-6050

PPG Canada Inc.
2301 Royal Windsor Drive
Mississauga, Ontario L5J 1K5
1-888-310-4762