

# Safety Peel 3

multiple-layer paint & coating stripper

## DESCRIPTION AND USE

Enviro Klean® Safety Peel 3 is a solvent paste with no methylene chloride or methanol. Designed for removal of paint and clear coatings, Safety Peel 3 is a “slow-working” paint remover. One application dissolves multiple paint layers for controlled removal.

Safety Peel 3 is formulated to reduce environmental and applicator risks associated with use of conventional chemical paint removers. Used properly, Safety Peel 3 substantially reduces the volume of waste. Potentially hazardous paint solids are trapped in the semi-dry paste, simplifying containment and disposal.

Each 5-gallon pail and 4-gallon case of Safety Peel 3 includes a 10-pack of Enviro Klean® OverCoat™. Use this specially designed protective paper film to cover applications of the paste paint stripper. OverCoat™ keeps the paste moist, increasing paint-removal effectiveness. The paper also protects the paste and passersby from incidental contact.

Safety Peel paint removers were developed for lead-based paint abatement and other paint-stripping projects where controlled removal, containment and disposal of wastes are desirable. For more information on use of Safety Peel and other Enviro Klean® products as part of a Lead-Based Paint Abatement program, see PROSOCO Technical Bulletin 1291 - LBPA. For a free copy, call PROSOCO Customer Care at 800-255-4255.

## ADVANTAGES

- Ideal for lead-based paint abatement; simplifies containment and disposal.
- Contains no methylene chloride or methanol.
- Suitable for interior or exterior use.
- Suitable for trowel or spray application.
- Slow drying improves removal efficiency – remains active for up to 12 hours.
- Paste consistency adheres to vertical surfaces; prevents airborne lead particles.
- Rinses easily with cold or hot water. No surface neutralization required.

## Limitations

- May not be effective for removal of some paint types. Test Safety Peel 1 or 2 or other PROSOCO paint strippers. Call Customer Care toll-free at 800-255-4255 for recommendations.

**Safety Peel 3 is recommended for these substrates.**  
Always test. Coverage is in sq.ft./m. per gallon.

Substrate	Type	Use?	Coverage*
<b>Architectural Concrete Block</b>	Burnished	yes	7-13 sq.ft. 0.6-1 sq.m.
	Smooth	yes	
	Split-faced	yes	
	Ribbed	yes	
<b>Concrete</b>	Brick	yes	7-13 sq.ft. 0.6-1 sq.m.
	Tile	yes	
	Precast Panels	yes	
	Pavers	yes	
	Cast-in-place	yes	
<b>Fired Clay</b>	Brick	yes	7-13 sq.ft. 0.6-1 sq.m.
	Tile	yes	
	Terra Cotta	yes	
	Pavers	yes	
<b>Marble, Travertine, Limestone</b>	Polished	yes	7-13 sq.ft. 0.6-1 sq.m.
	Unpolished	yes	7-13 sq.ft. 0.6-1 sq.m.
<b>Granite</b>	Polished	yes	7-13 sq.ft. 0.6-1 sq.m.
	Unpolished	yes	7-13 sq.ft. 0.6-1 sq.m.
<b>Sandstone</b>	Unpolished	yes	7-13 sq.ft. 0.6-1 sq.m.
<b>Slate</b>	Unpolished	yes	7-13 sq.ft. 0.6-1 sq.m.

\*Applied 1/4" to 1/8" thick. Also effective on wood, metal, plaster & most other building materials. Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.

## TYPICAL TECHNICAL DATA

FORM: Blue paste, alcohol odor  
 SPECIFIC GRAVITY: 1.20  
 TOTAL SOLIDS: NA  
 pH: NA  
 WT/GAL: 10.0 lbs.  
 FLASH POINT: 120°F (42°C) ASTM D 3278  
 FREEZE POINT: 7°F (-14°C) ASTM D 1177  
 SHELF LIFE: 2 years in unopened container

## VOC Information

Maximum VOC Content = 50%

## PREPARATION

Protect people, vehicles, property, plants and all surfaces not set for paint stripping from paste, paste residue, rinse, fumes and wind drift. Test and protect if needed. Protect/divert auto and pedestrian traffic. Sure Klean® Strippable Masking is not appropriate for use with Safety Peel 3. Always maintain adequate ventilation when working inside.

## Surface and Air Temperature

Cold weather reduces product efficiency. For best results, apply when surface and air temperatures are at least 50°F (10°C) and rising.

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## Equipment

Safety Peel 3 can be applied using a trowel or other suitable applicator. For application with spray equipment or paste extrusion equipment, mix before use and/or dilute slightly with fresh water to produce a thick, sprayable consistency. Equipment must be fitted with solvent-resistant seals and parts. Spray hose should be poly-lined, chemical-resistant, and pressure rated for spray. Spray tips should have a minimum orifice of 1/4" to prevent tip fouling. Hopper attachments which provide direct gravity feeding of the sprayer or paste extrusion equipment have proven most effective. Adjust sprayer to the lowest pressure setting for a slow, even flow of material.

## Storage and Handling

Store in a cool, dry place away from potential ignition sources. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperature of 45-100°F (7-38°C). Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

## APPLICATION

Before use, read "Preparation" and "Safety Information."

**ALWAYS TEST** each type of surface and paint coating for suitability, dwell times, number of applications, and results before overall application. Test using the following application instructions. Let test areas dry thoroughly before inspection.

NOTE: If Safety Peel 3 appears ineffective, test Enviro Klean® Safety Peel 1, Enviro Klean® Safety Peel 2 or other PROSOCO paint stripper.

## Dilution

Do not dilute or alter except as specified. Stir or mix well before use.

## Application Instructions

1. Apply paste to dry surface 1/8" to 1/4" thick using a trowel, sprayer or other suitable applicator.
2. Cover Safety Peel 3 with sheets of OverCoat™, printed side outward. Rub gently to remove air pockets and ensure smooth, overall adhesion.
3. Let Safety Peel 3 and OverCoat™ stay on the surface for 1 to 12 hours or until paint dissolves. Testing determines the necessary time for removal. Keep people away from the paste.
4. Remove and collect the paste, paper and dissolved paint coatings by inserting a corrosion-resistant spatula, trowel or other scraping device through the paste and carefully lifting the paste and dissolved paint from the surface. Remove as much residue from the surface as possible.
5. Mist treated surfaces lightly with fresh water and let stand for 5 to 15 minutes. Remove remaining residues using hand scrapers and a bristle brush with warm water. Where practical, pressure water rinsing equipment may improve results. Heated water

(150-180°F; 65-82°C) improves removal efficiency and reduces rinse water and liquid waste.

6. For spot-cleaning small amounts of remaining paint in hard-to-reach areas, brush-apply Sure Klean® Fast Acting Stripper. Follow label instructions.

## Cleanup

Clean equipment with fresh water or denatured alcohol.

## Repainting Treated Surfaces

Prior to repainting, wood surfaces should be sanded lightly or prepared as required.

## Waste Disposal

When lead-containing paint and other paint coatings are removed from a building surface, disposal of the resulting waste is regulated by the United States Environmental Protection Agency (EPA) and many state and local agencies. Federal standards for classification, handling and disposal of potentially hazardous wastes are detailed in EPA's Resource Conservation and Recovery Act (RCRA) of 1976. Additional, more stringent regulations may be imposed by state and local regulatory authorities. Solid, liquid or semi-solid wastes generated through use of Safety Peel 3 may be classified "hazardous" if there is sufficient lead (or other materials) present in the removed coatings to classify the waste as toxic, or if the flash point is lower than 140°F (60°C). Under laboratory conditions, product allowed to dwell for three hours had a flash point in excess of 140°F (60°C). The hazardous characteristics of waste created will depend upon the nature of coatings being removed, method of rinsing and applicable regulations.

Contractors must consult and comply with current federal, state and local regulations regarding containment, transport and disposal of hazardous wastes.

For more information regarding waste disposal as it applies to lead-based paint abatement programs, consult PROSOCO Technical Bulletin 1291-LBPA. For a free copy, call Customer Care at 800-255-4255.

## SAFETY INFORMATION

Enviro Klean® Safety Peel 3 is a concentrated solvent-based paint remover and may cause symptoms typical of organic solvent exposures. This is a combustible material. Use appropriate ventilation, safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

## First Aid

**Ingestion:** Do not induce vomiting. If conscious, give water and call a doctor, emergency room or poison control for instruction. Get immediate medical attention.

**Eye Contact:** Rinse thoroughly for 15 minutes. Get medical assistance if irritation persists.

*Skin Contact:* Wash with soap and water. Get medical attention if irritation persists. Launder contaminated clothing before reuse.

*Inhalation:* Remove to fresh air. Give artificial respiration if not breathing. Get medical attention.

**24 Hour Emergency Information: INFOTRAC at 800-535-5053**

## **WARRANTY**

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. **Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of**

**merchantability or fitness for particular purpose.** The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

## **CUSTOMER CARE**

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care - technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our web site at [www.prosoco.com](http://www.prosoco.com), for the name of the Enviro Klean® representative in your area.