

EnviroKLEAN®**SafStrip®***high-strength paint & coating remover***OVERVIEW**

Enviro Klean® SafStrip® quickly removes most paints, clear coats and graffiti from masonry, concrete, wood and metal – without use of methylene chloride or methanol.

Low-odor SafStrip breaks the bond of high-strength paints and coatings including acrylics, alkyds, and clear sealers. It dissolves common hard-to-remove graffiti media such as spray paints, marking pens and lacquers. Its “thixotropic” gel consistency makes SafStrip easy to apply and spill-resistant. After cleaning, the spent paint stripper rinses off easily with cold or hot water.

SPECIFICATIONS

For all PROSOCO product specifications visit www.prosoco.com and click on “SpecBuilder” or “Solution Finder.”

ADVANTAGES

- Removes high-strength paints, sealers, wax buildup and graffiti.
- Contains no hazardous methylene chloride or methanol.
- Low odor, low toxicity. Non flammable.
- Slow drying for fast, large-scale application.
- No protective covering needed.
- No surface neutralization required.
- Rinses easily with cold or hot water.
- Easy to apply and spill-resistant.

Limitations

- Not for finely finished wood surfaces such as furniture.
- Not for removal of cementitious coatings.
- Not for use on polished surfaces.

REGULATORY COMPLIANCE**VOC Compliance**

Enviro Klean® SafStrip® is compliant with all national, state and district VOC regulations.

TYPICAL TECHNICAL DATA

FORM	Colorless gel
SPECIFIC GRAVITY	1.05
pH	2.10
WT/GAL	8.76 lbs
ACTIVE CONTENT	Not applicable
TOTAL SOLIDS	Not applicable
VOC CONTENT	30% maximum
FLASH POINT	>200°F (>93°C) ASTM D 3278
FREEZE POINT	Not applicable
SHELF LIFE	1 year in tightly sealed, unopened container

PREPARATION

Protect people, plants, vehicles, glass, solvent-sensitive materials, roofing material and all surfaces not set for stripping from product, splash, rinse, residue, fumes and wind drift.

Prepare surface by scraping or pressure rinsing to remove all peeling and/or loose coatings. Let the surface dry thoroughly before applying stripper.

Some metal finishes may be damaged by exposure to SafStrip. Protect with solvent-resistant polyethylene secured by duct tape. Sure Klean® Strippable Masking is not appropriate for use with stripping products.

Surface and Air Temperatures

Surface and air temperatures should be above 40°F (4°C) and below 85°F (29°C) during application.

Cleaning compounds are affected by temperature. Dwell times used successfully in one season may not be effective in another.

Equipment

Apply using a solvent-resistant brush or roller.

Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the surface and surface pores without damage. Inadequate rinsing leaves residues which may stain the cleaned surface.

Masonry-washing equipment generating 400–1000 psi with a water flow rate of 6–8 gallons per minute is the best water/pressure combination for rinsing porous surfaces. Use a 15–45° fan spray tip. Heated water (150–180°F; 65–82°C) may improve cleaning efficiency. Use adjustable equipment for reducing water flow-rates and rinsing pressure as needed for sensitive surfaces.

Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15° may permanently damage sensitive surfaces. Water flow-rates less than 6 gallons per minute may reduce cleaning productivity and contribute to uneven cleaning results.

Storage and Handling

Store in a cool, dry place. 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 in accordance with local, state and federal regulations.

APPLICATION

Before use, read “Preparation” and “Safety Information.”

ALWAYS TEST (minimum 4 x 4-ft. area) before overall application. Test using the following application instructions for dwell-time, thickness and number of applications needed to remove all traces of coating. Let test areas dry thoroughly before inspection. Test under weather conditions similar to those anticipated during cleaning.

Dilution

Do not dilute or alter. Apply as packaged.

Coverage

Heavier coatings require a thicker application. Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.

- 25–50 square feet per gallon
- 2–5 square meters per gallon

Application Instructions

Do not let stripper dry on the surface. If tests indicate long dwell times, reapply to keep the previously applied material wet. Keep people away from stripper. Do not atomize or breathe product mists.

Exteriors

1. Working from the bottom to the top, apply SafStrip 1/8 to 1/4 inch thick to dry surface.
2. Let the application dwell 15–60 minutes or until coating “lifts” or shows signs of dissolving. Periodic agitation with a stiff bristle

ALWAYS TEST

ALWAYS TEST a small area of each surface to confirm suitability and desired results before starting overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application.

brush improves penetration. Some coatings will need multiple applications/increased dwell time.

3. Working from the bottom to the top, remove stripper and residue with pressure-water rinse. Heated water may improve stripping efficiency.
4. If needed, clean the stripped surface with the appropriate Enviro Klean® product.

Interiors

1. Follow steps 1 and 2 for exteriors.
2. Using a low-pressure tank or pump-up sprayer, mist the treated surface with clean water. Water helps emulsify the old sealer and dilute the stripper so residues may be more easily picked up.
3. Using a power-scrubber or buffer with an abrasive, nonmetallic scrubbing pad for floors, or stiff-bristled brush for walls, scrub the surface until coatings are gone. Add more water to aid scrubbing. Ventilate to prevent accumulation of combustible vapors.
4. Use towels, mops or wet vacs to collect liquid residue. Locate wet vac motor outdoors well away from application site in a high area where vapors will not collect.
5. Thoroughly brush or mop-and-bucket rinse with clean water. If needed, clean surface with appropriate Enviro Klean® product.

Cleanup

Clean tools and equipment with water before SafStrip dries. Otherwise, use high-flash aromatic naphtha or similar solvent.

SAFETY INFORMATION

Enviro Klean® SafStrip® is a concentrated blend of mild acid and solvents. Use appropriate safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

First Aid

Ingestion: Contact a physician immediately.

Eye Contact: Rinse for 15 minutes. Get medical attention.

Skin Contact: Rinse for 15 minutes. Seek medical assistance as needed.

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

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

Company 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, for the name of the Enviro Klean® representative in your area.

BEST PRACTICES

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Never go it alone. For problems or questions, contact your local PROSOCO distributor or field representative. Or call PROSOCO technical Customer Care toll-free at 800-255-4255.



SafStrip®

PRODUCT DATA SHEET

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