

32 14 00 Unit Paving

- 32 14 13 Precast Concrete Unit Paving
- 32 14 16 Brick Unit Paving
- 32 14 40 Stone Paving

PAVER KARE®

Paver Enhancer

water repellent & color intensifier for concrete pavers

OVERVIEW

Paver Kare® Paver Enhancer is a solvent-based blend of high-quality siloxanes modified to provide excellent water repellency and color enhancement to interlocking concrete, fired clay, porous tile and many types of natural stone surfaces.

Paver Enhancer penetrates and reacts with the surface to form a chemical bond, providing long-term durability, alkali resistance and superior breathability.

SPECIFICATIONS

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

ADVANTAGES

- Provides excellent color enhancement.
- Controls rainwater penetration through hard-to-seal surfaces.
- Helps control efflorescence, and moisture- and traffic-related staining.
- Simplifies cleaning.
- Low odor.
- Treated surfaces "breathe" – does not trap moisture.

Limitations

- Not suitable for extremely dense or asphaltic surfaces.
- Not recommended for below-grade applications.
- Will not prevent water penetration through structural cracks, defects or open joints.
- Always pretest before use around pools or fountains to ensure desired results.
- Not suitable for sale in states and districts with more restrictive AIM VOC regulations.

REGULATORY COMPLIANCE

VOC Compliance

Paver Kare® Paver Enhancer is compliant with the following national, state and district AIM VOC regulations:

- US Environmental Protection Agency
- California Air Resources Board SCM Districts
- South Coast Air Quality Management District
- Maricopa County, AZ
- Northeast Ozone Transport Commission

Paver Enhancer is manufactured and marketed in compliance with US EPA AIM VOC regulations (40 CFR 59.403).

TYPICAL TECHNICAL DATA

FORM	caramel colored liquid, mild petroleum odor
SPECIFIC GRAVITY	0.871
pH	Not applicable
WT/GAL	7.25 lbs
ACTIVE CONTENT	25%
TOTAL SOLIDS	25% ASTM D 5095
VOC CONTENT	>600 g/L
FLASH POINT	102°F (30°C) ASTM D 3278
FREEZE POINT	<-22°F (<-30°C)
SHELF LIFE	1 year in tightly sealed, unopened container

PREPARATION

Protect people, vehicles, property, plants, painted surfaces, metal, anodized aluminum and all non masonry surfaces from product, rinse, residue, fumes, splash and wind drift. Use polyethylene or other tested protective material. Protect and/or divert pedestrian and auto traffic.

Ensure fresh air entry and cross ventilation during application and drying. Extinguish all flames, pilot lights and other potential sources of ignition during use and until all vapors are gone. Avoid exposing passersby and building occupants to product, fumes and mist.

Surface should be clean, dry and absorbent. If cleaning is necessary, use the appropriate Paver Kare® cleaner. Do not use raw acids. Let cleaned surfaces dry completely. Let newly constructed and repointed surfaces cure for 28 days before application. Sealing and caulking compounds should be in place and cured before application.

NOTE: Some floor and wall systems incorporate asphaltic or other crack-suppression membranes. This deeply penetrative protective treatment may penetrate through exposed stone, tile, grout, or paver surfaces and react with the membrane to mobilize objectionable staining. Always pretest to ensure desired results.

Surface and Air Temperatures

If freezing conditions exist before application, let masonry thaw. Surface and air temperatures should be 40–90°F (4–32°C) during application. Higher temperatures evaporate solvent carrier and reduce penetration.

Equipment

Spray application utilizing a pump-up or low-pressure (20 psi) sprayer is recommended. Fit spray equipment with stainless steel or brass fittings and gaskets suitable for solvent solutions. Fan spray tips are recommended to avoid atomizing the material.

Apply with nylon brushes and rollers or other synthetic solvent-resistant material.

Storage and Handling

Store in a cool, dry place away from potential ignition sources. Keep container tightly sealed when not 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 for suitability and results before overall application. Test using the following application instructions. Let test dry thoroughly before inspection.

Dilution

Apply as packaged. Do not dilute or alter. Stir or mix well before use.

Coverage Rates

Coverage varies based on paver texture and porosity. Always test.

Concrete Pavers

- 60–100 square feet per gallon
- 6–9 square meter per gallon

Clay Pavers

- 250–325 square feet per gallon
- 23–30 square meters per gallon

Sandstone Pavers

- 100–150 square feet per gallon
- 9–14 square meters per gallon

Application Instructions

Sprayer Application: Horizontal Surfaces

Apply in a single, saturating application. Use enough to keep the surface wet for 2 to 3 minutes before penetrating. Lightly broom out puddles. Use clean absorbent towels to pick

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.

up excess material that doesn't immediately penetrate. Over application, surface buildup or prolonged puddling can cause discoloration.

Sprayer Application: Vertical Surfaces

Thoroughly saturate the surface. Use enough for a rundown of 6–8 inches below the spray pattern. Brush out heavy runs and drips.

Brush or Roller Application

Saturate the surface. Avoid excessive overlapping. Brush out runs and drips to avoid buildup.

On dense natural stone, use a soft cloth or lamb's wool. Let Paver Enhancer penetrate for 2 to 5 minutes. Wipe up excess.

Second Coat Application

Some highly porous surfaces may need two applications for uniform color enhancement. Apply the second application when the first coat is dry to touch.

Drying Time

Protect treated surfaces from rain for at least 2 hours after application. Protect horizontal surfaces from foot and vehicle traffic for 4 to 6 hours following application. Provide cross-ventilation and fresh air to interior spaces for at least 8 hours following application. Paver Enhancer gains its water-repellency properties in 72 hours.

Cleanup

Clean tools and equipment immediately with mineral spirits or an equivalent cleaning solvent. Remove over spray, spills, etc., as soon as possible.

Paver Enhancer

Maintenance

Remove spills or stains from treated surfaces as soon as possible. For severe stains, use Stand Off® Oil & Grease Stain Remover.

SAFETY INFORMATION

Paver Kare® Paver Enhancer is a solvent carried product and may cause symptoms typical with organic solvent exposures. This is a combustible material. Use appropriate ventilation, safety and job-site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

First Aid

Ingestion: Aspiration Hazard. If swallowed, immediately call a physician, emergency room or poison control center for instruction on safely inducing vomiting. If vomiting occurs, keep head below waist to prevent entry of liquid into lungs.

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

Skin Contact: Rinse thoroughly. Get medical attention if irritation persists.

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Get immediate 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 for the name of the Paver Kare® representative in your area.

BEST PRACTICES

Paver surfaces should be clean, dry and absorbent before application.

Clean soiled paver surfaces with Paver Kare® Cleaner/Brightener before application.

Spray application utilizing a pump-up or low-pressure (20 psi) sprayer is recommended. Fit spray equipment with stainless steel or brass fittings and gaskets suitable for solvent solutions. Fan spray tips are recommended to avoid atomizing the material.

Apply evenly. Saturate the surface. Be careful of over application by brooming out puddles and wiping up excess, including runs and drips on vertical surfaces.

A second application may be needed on highly porous surfaces such as some concrete pavers. Wait until the first coat is dry to the touch before applying a second coat.

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

PAVER KARE®

Paver Enhancer

PRODUCT DATA SHEET

PROSOCO
SINCE 1939

THIS PAGE INTENTIONALLY BLANK