

**PAVER KARE®****Sand Joint Stabilizer***joint consolidant and water repellent for pavers***OVERVIEW**

Paver Kare® Sand Joint Stabilizer controls erosion of loose sand joints commonly employed with interlocking concrete pavers, clay pavers, natural stone or decorative concrete paving. This durable, blended polymer consolidates loose sand joints and protects treated paving from water penetration and related staining.

Dry-laid paved surfaces treated with Sand Joint Stabilizer resist weed growth and are easier to maintain. Sand Joint Stabilizer's water-based formula offers several improvements on similar solvent-based products. No solvent odor, easy soap-and-water cleanup and reduced fire-hazard make the treatment safe and easy to use, as well as effective.

**SPECIFICATIONS**

For all PROSOCO product specifications visit [www.prosoco.com](http://www.prosoco.com) and click on "SpecBuilder" or "Solution Finder."

**ADVANTAGES**

- Prevents sand joint deterioration from weather and weeds.
- Treated surfaces "breathe" – does not trap moisture.
- Keeps water, dirt, oil and more out of joints and pavers.
- Simplifies maintenance cleaning.
- Fast drying, no solvent odor.
- Complies with all known national, state and district AIM VOC regulations.

**Limitations**

- Excess Sand Joint Stabilizer on the paver surface may exhibit traffic patterns when subjected to high heat or heavy vehicular traffic.
- Not intended for polished stone or vertical surfaces.
- Not for use around pools and fountains.
- For best performance, sand joints should be no greater than 1/2-inch in width.
- Not intended for use in place of Portland cement mortar or similar hard jointing materials.
- When applying to non-porous paver surfaces, limit application to the sand joints.
- Not intended to create a continuous film on the paver surfaces. To enhance the color of paver surfaces, use PROSOCO's Paver Kare® Paver Enhancer. To enhance the color and produce a protective surface sheen, use PROSOCO's Paver Kare® Deep Sheen or Paver Kare® Deep Sheen WB.

**REGULATORY COMPLIANCE****VOC Compliance**

Paver Kare® Sand Joint Stabilizer 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

**TYPICAL TECHNICAL DATA**

|                  |  |
|------------------|--|
| FORM             | milky white liquid, mild odor                |
| SPECIFIC GRAVITY | 1.01   |
| pH               | 8.5  |
| WT/GAL           | 8.41 lbs                                     |
| ACTIVE CONTENT   | 18%  |
| TOTAL SOLIDS     | 18% ASTM D 2369                              |
| VOC CONTENT      | 100 g/L maximum                              |
| FLASH POINT      | >212°F (>100°C) ASTM D 3278                  |
| FREEZE POINT     | 32°F (0°C)                                   |
| SHELF LIFE       | 1 year in tightly sealed, unopened container |

# Sand Joint Stabilizer

## PREPARATION

Protect people, vehicles, property, plants, painted surfaces and all non-masonry surfaces from product, residue, splash, fumes and wind drift. Use polyethylene or other proven protective material. Pavers must be clean and dry before treatment. Call Customer Care at 800-255-4255, or visit our web site at [www.prosoco.com](http://www.prosoco.com) for cleaning recommendations.

Sweep and vibrate dry sand into the joints. Take care to fill the joints completely to desired level. The surface of the sand joint should be slightly below adjacent paving. Sweep or blow sand off the surface of the pavers.

If vibration equipment is not available, wet sanded surfaces with water to aid in compacting the sand joints. Sweep additional sand into the joints as required and allow wetted surfaces to dry before proceeding with application.

Do not use stone dust as joint sand. Excess dust or fine particles in the joint sand may compromise penetration and performance of Sand Joint Stabilizer. Joint sand should be sharp, washed, natural sand or crushed stone capable of passing through a No. 16 (1.18 mm) sieve with no more than 10% passing through a No. 200 sieve (75 µm).

## Surface and Air Temperatures

Temperatures should be 50-90°F (10-32°C).

## Equipment

Apply using low-pressure spray equipment (40 psi maximum) or pump-up sprayer. Do not atomize or vaporize.

## Storage and Handling

Store in a cool, dry place. Keep container tightly closed 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). Keep from freezing. 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 surface for suitability, and desired results before overall application. Use the following application instructions. Let surface dry thoroughly before inspection and approval.

## Dilution

Apply as packaged. Do not dilute or alter, or use for applications other than specified.

## Typical Coverage Rates

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

### Concrete Pavers

- 50-200 square feet per gallon
- 5-19 square meters per gallon

### Clay Pavers

- 75-250 square feet per gallon
- 7-23 square meters per gallon

### Limestone, Marble & Travertine Pavers

- 100-175 square feet per gallon
- 9-16 square meters per gallon

### Sandstone Pavers

- 50-200 square feet per gallon
- 5-19 square meters per gallon

### Granite & Slate Pavers

- 150-400 square feet per gallon
- 14-37 square meters per gallon

## 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.

## Application Instructions

Apply wet-on-wet to a dry and absorbent surface.

1. Wet the entire paved surface with Sand Joint Stabilizer. Allow the application to penetrate.
2. Apply a saturating coat to the sand joints. Concentrate the spray stream along the sand joints to encourage deep penetration.
3. Lightly broom out any pools or puddles or use clean, absorbent towels to pick up excess material that does not penetrate the surface within 20 minutes.
4. If additional hardening of treated joints is desired, repeat steps 2-3 above.

**NOTE:** Joints which are not adequately filled and compacted may settle or "wash out" with the initial application. If this occurs, allow the treated surfaces to dry, sweep and vibrate dry sand into any open joints, and reapply according to the instructions above.

**NOTE:** Excess Sand Joint Stabilizer on the paver surface may exhibit traffic patterns when subjected to high heat or heavy vehicular traffic. Remove tire marks with Enviro Klean® 2010 All Surface Cleaner or contact PROSOCO Customer Care at 1-800-255-4255 for cleaning recommendations.

Protect from foot traffic for 4 hours. Protect from water and wheel traffic for 24 hours. Sand Joint Stabilizer dries to the touch in 1-3 hours.

# Sand Joint Stabilizer

### Cleanup

Clean tools and equipment immediately with soap and water.

### Maintenance

Sweep treated surfaces frequently to reduce abrasion from grit and dirt. Remove heavy soiling with Enviro Klean® 2010 All Surface Cleaner.

### SAFETY INFORMATION

Paver Kare® Sand Joint Stabilizer is an aqueous emulsion. Use with appropriate equipment, ventilation and job site controls. Read Full Label and MSDS for Precautionary Instructions before use.

### First Aid

**Ingestion:** Get immediate medical assistance.

**Eye Contact:** Rinse thoroughly for 15 minutes. Get immediate medical assistance.

**Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Seek medical assistance if persistent irritation develops.

**Inhalation:** Seek medical attention if irritation develops.

**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 Paver Kare® representative in your area.

### BEST PRACTICES

Do not use around pools, fountains or other water features.

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

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

Pump-up or low-pressure sprayers are the recommended applicators.

Wet the entire paver installation, paying particular attention to saturating the sand joints.

Be careful of over application on the pavers. Towel up or broom out material that does not penetrate within 20 minutes.

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®**

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**PRODUCT DATA SHEET**

**PROSOCO**  
SINCE 1939