



PROSOCO®

Sure Klean® Weather Seal

PROTECTIVE TREATMENTS

Pathway Stabilizer

Sure Klean® Weather Seal Pathway Stabilizer controls erosion and stabilizes crushed stone and decomposed granite pathways as well as most types of wood mulch. This durable, blended polymer consolidates the surface, preventing washout and dust.

For trafficable pathways, Pathway Stabilizer works best with 3/8 inch minus to 1/2 inch minus crushed stone, including decomposed granite, crushed limestone, crushed marble, granite screenings, and more.

Weather Seal Pathway Stabilizer also prevents floating and washout of natural fibrous wood mulch or bark. Pathway Stabilizer is also appropriate for use on decorative gravel and rock not subject to foot or vehicular traffic.

ADVANTAGES

- Works best on 3/8 inch minus to 1/2 inch minus crushed stone, including decomposed granite, crushed limestone, crushed marble, granite screenings, and more
- Can be used to prevent floating and washout of natural fibrous wood mulch or bark
- Can be used on decorative gravel and rock not subject to foot/vehicular traffic
- Prevents water and wind-related erosion
- Inhibits weed growth
- Treated surfaces “breathe” – doesn’t trap moisture
- Simplifies maintenance
- Fast drying, no solvent odor
- Complies with all known national, state and district AIM VOC regulations

Limitations

- For trafficable pathways, do not use on crushed or decorative stone greater than 1/2 inch and/or stone that has been graded without fines.
- Not for use on pine bark, wood nuggets, or rubber mulch.

TYPICAL TECHNICAL DATA

FORM	white opaque liquid
SPECIFIC GRAVITY	1.01
pH	8.90
WT/GAL	8.42 lbs
ACTIVE CONTENT	9%
VOC CONTENT	<100 g/L
FLASH POINT	>212° F (>100° C) ASTM D3278
FREEZE POINT	32° F (0° C)
SHELF LIFE	1 year in tightly sealed, unopened container

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean® Weather Seal Pathway Stabilizer is compliant with the US Environmental Protection Agency’s AIM VOC regulations.

Visit www.prosoco.com/voc-compliance to confirm compliance with individual district or state regulations.

SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

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

PREPARATION

Protect people, vehicles, property, plants, painted surfaces and all surfaces not intended to receive treatment from product, residue, splash, fumes and wind drift. Use polyethylene or other proven protective material.

Product Data Sheet

Weather Seal Pathway Stabilizer

For best results, use edge restraints for optimal stability of the overall installation. If edging restraints are not specified or used, proper compaction of edges is required.

Pathway Stabilization - Install Crushed Stone

Prepare sub-grade and install sub-base with proper slope and finished grade of the project to allow for proper drainage and runoff.

Pathway Stabilizer works best with 3/8 inch minus to 1/2 inch minus crushed stone, including decomposed granite, crushed limestone, crushed marble, granite screenings, and more.

Install up to 2-inches of qualified crushed stone mix material and grade consistently into place using a rake and/or screed. Installing more than a 2" depth of surface layer material can ultimately reduce load bearing strength.

DO NOT COMPACT final layer of crushed stone substrate at this time. For best results, the crushed stone substrate should only be graded into place before application. The material should be graded approximately 1/2–3/4 inches above the planned finish grade to allow for proper compaction.

Typically, a crushed stone will reduce by 30% of its overall graded height after compaction. For example, 2 inches of crushed stone will compact to a final depth of approximately 1.5 inches. Proper slope of the final surface will ensure adequate runoff for drainage purposes.

Mulch Stabilization - Prepare Mulch

Install mulch per manufacturer's instructions. To ensure proper absorption and maximum bond strength, rake mulch or bark evenly. Do not install Pathway Stabilizer within 48 hours before or after rain is expected. Turn off irrigation systems and ensure mulch and bark remain dry during both installation and curing phases.

Decorative Gravel Stabilization - Prepare Gravel

Install gravel per manufacturer's instructions. To ensure proper absorption and maximum bond strength, lay decorative gravel in an even layer. Do not install Pathway Stabilizer within 48 hours before or after rain is expected. Turn off irrigation systems and ensure gravel remains dry during both installation and curing phases.

Surface and Air Temperatures

Surface and air temperatures should be 50–90°F (10–32°C) during application.

Equipment

For crushed stone pathway stabilization, apply using a standard watering can with shower head or

pump-up sprayer. Use a fan-type or solid-cone spray tip and adjust pressure to avoid atomization of the material. Do not atomize or vaporize.

For mulch, bark, decorative stone and rock stabilization, apply using a pump-up sprayer. Use a fan-type or solid-cone spray tip and adjust pressure to avoid atomization of the material. Do not atomize or vaporize.

Storage and Handling

Keep from freezing. 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). Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

APPLICATION

Read "Preparation" and the Safety Data Sheet before use.

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

Dilution & Mixing

Mix or stir well before use. Do not alter product except as specified.

- Crushed Stone for Pathways:
Use in concentrate. Do not dilute.
- Mulch, Bark or Decorative Gravel & Rock:
Use in concentrate, OR
Dilute up to 1 part product with equal part clean, fresh water

Typical Coverage Rates

Coverage varies based on surface texture, surface porosity, and weather conditions at the time of application. Always test.

Crushed Stone

- Pre-compaction, flood coat = 20 sq. ft. (1.8 sq.m.) per gallon
- Post-compaction, topcoat = 50 sq. ft. (4.6 sq.m.) per gallon
- Total coverage rate = 15 sq. ft. (1.4 sq.m.) per gallon

Mulch, Bark, Decorative Gravel & Rock

- 25–60 sq.ft. (2.3–5.6 sq.m.) per gallon of concentrate or diluted material

Product Data Sheet

Weather Seal Pathway Stabilizer

Application Instructions

Pathway Stabilization

1. Apply Pathway Stabilizer to graded, pre-compacted, crushed stone substrate using a standard watering can with shower head or pump-up sprayer.
2. Allow 45–90 minutes for product to fully absorb into the crushed stone. Cool, overcast weather and/or shading can increase absorption time. If after 90 minutes the surface appears wet or muddy, wait an additional 15–30 minutes before compaction. Proper compaction may not be achieved if material is too saturated. **Do not allow product to completely dry before compacting**, as this will adversely affect the overall structural bonding within the crushed stone substrate.
3. Compact the surface layer using a vibratory plate compactor, typically 3–4 full passes. Use a hand tamper in areas where mechanical compaction is not possible or along edging.
4. If the surface fines smear or stick to the bottom of the compactor, wait an additional 20–30 minutes before attempting to compact.
5. After 12–24 hours or once the surface has completely dried, apply a topcoat.

Mulch, Bark, Decorative Gravel & Rock Stabilization

Apply Pathway Stabilizer to raked mulch or bark, decorative gravel or rock at specified application rate. Avoid unnecessary foot traffic on treated areas until fully cured, typically 24–72 hours, depending on weather conditions.

Drying Time

Allow 24–72 hours to fully cure.

Crushed stone pathways are completely dry and ready to use when the surface is hard to the touch.

Cleanup

Clean tools and equipment immediately with soap and water.

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. Field visits by PROSOCO personnel are for the purpose of making technical recommendations only. **PROSOCO is not responsible for providing job-site supervision or quality control.** Proper application is the responsibility of the applicator. Call Customer Care at 800-255-4255, or visit our website at prosoco.com, for the name of the PROSOCO representative in your area.