

Sure Klean® Paver Enhancer Water Repellent Specification

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products manufactured by PROSOCO, Inc. and should not be viewed as a complete source of information about the product(s). The Architect should always refer to the Product Data Sheet and MSDS for additional recommendations and for safety information.

Specifier Note: Paragraph below is for PART 1 GENERAL, Quality Assurance.

Test Area

Test a minimum 4 ft. by 4 ft. area on each type of masonry. Use the manufacturer's application instructions. Let test area protective treatment cure before inspection. Keep test panels available for comparison throughout the protective treatment project.

Specifier Note: Paragraphs below are for PART 2 PRODUCTS, Manufacturers and Products.

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Product Description

Sure Klean® 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.

Typical Technical Data

FORM: Caramel colored liquid, mild petroleum odor
SPECIFIC GRAVITY: 0.871
pH: not applicable
WEIGHT/GALLON: 7.25 pounds
ACTIVE CONTENT: 25 percent
TOTAL SOLIDS: 25 percent ASTM D 5095
FLASH POINT: 102 degrees F (39 degrees C) ASTM D 3278
FREEZE POINT: less than -22 degrees F (less than -30 degrees C)
SHELF LIFE: 1 year in tightly sealed, unopened container
VOC Content: greater than 600 g/L. Manufactured and marketed in compliance with USEPA AIM VOC regulations (40 CFR 59.403). Not suitable for sale in states and districts with more restrictive AIM VOC regulations.

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 appropriate for application to asphaltic or painted surfaces.
- Not suitable for application to synthetic resin paints, gypsum, plaster or other non-masonry surfaces.

Specifier Note: Paragraphs below are for PART 3 EXECUTION, Installation.

Application

Before applying, read "Preparation" and "Safety Information" sections in the Manufacturer's Product Data Sheet for Paver Enhancer. Refer to the Product Data Sheet for additional information about application of Paver Enhancer. Do not dilute or alter.

Spray 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 up excess material that does not immediately penetrate. Over application, surface buildup or prolonged puddling can cause discoloration.

Vertical Surfaces: Thoroughly saturate the surface. Use enough for a rundown of 6 to 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.

SPECIFIER NOTE: 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 2 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 4 to 6 hours after application. Protect horizontal surfaces from foot and vehicle traffic for 8 to 12 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 equivalent cleaning solvent. Remove over spray, spills, etc. as soon as possible.