

Paver Reneu™

Rejuvenates and protects your concrete pavers

PAVER RENEU STAIN SEAL & PROTECT • DECORATIVE • REVITALIZE

DESCRIPTION

Paver Reneu Stain is a ready to use colored protective coating that is permanent, tough, chemical and slip resistant, water repellent, dustproof, and non-fading. This coating hardens to a wear resistant sealer that enhances and revitalizes the appearance of pavers and new or existing concrete.

Paver Reneu Stain penetrates into the surface to provide a uniform and long lasting color.

The product is ideal for interior and exterior applications on new and existing floors, pavers, stamped and decorated concrete surfaces.

Provides protection from moisture, deicing salts, staining and other harmful environmental elements.

Paver Reneu Stain is a breathable coating and will not whiten when moisture is present. It can also be applied immediately after proper preparation to new pavers, concrete and masonry. Contains no fillers, modifiers or extenders that can cause sealers to yellow. Independent laboratory testing confirms that the product's non-yellowing characteristics out-last and out-perform competitive products.

APPLICATION

- Product is supplied at the proper consistency for application and dilution will reduce efficiency and gloss.
- Thoroughly mix before applying.
- Apply by low-pressure high solids commercial grade solvent resistant sprayer. The sprayer must be clean and dry. If cleaning with solvents is required, use **Certi-Vex Equipment Cleaner**. Clean sprayer as directed between applications to ensure best results. If sprayer is not available, use a brush or ¼" roller.
- If applying by roller, do not over-work material. Do not back roll or allow the working area to dry.
- Material should not be allowed to puddle. Broom out or squeegee excess.
- Do not allow sealed area to become wet until dry. See dry times.
- Protect all areas from over spray.
- The sealer can be applied to damp surfaces, however, do not apply over puddle water.
- A uniform appearance requires even coats leaving no gaps. Some areas may be more porous than others; these areas may require additional coats to even out the appearance. Caution: Do not over-apply material. See special notes section.

BENEFITS

- Easy to apply
- Available in 5 attractive colors
- Easy re-coat
- Fast drying
- No waiting, apply immediately
- Non-fading
- Greater long-term wear resistance
- Corrects color variations
- Extends life and appearance of pavers
- Apply to damp surfaces without whitening or loss of adhesion
- Seals and hardens surface reducing clean up and maintenance costs
- Can be applied to 20°F
- Excellent protection against staining, attack by alkali, oil, cleaners and common industrial chemicals
- Prevents efflorescence, dusting and spalling
- Bonds joint sand in place, preventing joint wash out, erosion, staining and vegetation growth

SEALING PAVERS

Thoroughly clean surface prior to application. Remove dirt and stains using **Paver Reneu Degreaser and Cleaner** and **Paver Reneu Rust & Stain Remover**. Remove efflorescence using **Paver Reneu Etch & Efflorescence Remover**. Brush off all joint sand, dust and loose material. Joints must be full of sand and dry prior to application. Apply first coat evenly in a lapping motion at 100-200 sq.ft./gal. Coverage will depend on the texture and density of the paver. Ensure joints receive an adequate amount of sealer. Excess material around joints should be spread evenly over pavers. Perform a test area to determine proper application technique and rate. A second coat is recommended for long term durability and gloss. See Second Coat section.

CURING AND SEALING NEW CONCRETE

Apply as soon as possible after the concrete has received final finishing, just as the water sheen disappears. If application is delayed concrete must be kept wet (preferably by water spray-mist) until Paver Reneu Stain can be applied. If concrete is allowed to dry use **Paver Reneu Etch & Efflorescence Remover** to clean and prepare the surface. Apply first coat at 300 sq.ft. /gal (7.5 m²/L). A second coat is recommended for long term durability. See Second Coat section.

SEALING EXISTING CONCRETE

Apply Paver Reneu Stain to surfaces that are properly repaired and structurally sound and cleaned of all dirt, oil, grease and foreign matter. Use one of **Vexcon's Paver Reneu cleaners and stain removal products** to properly clean and prepare the surface prior to application. Use **Paver Reneu Stripper** to remove old sealers, epoxies, urethanes, adhesives, curing compounds and floor waxes. Prior to application a test area must be performed to determine proper application rate and required surface preparation. To determine that the concrete is penetrable, perform a water absorbency test by applying water to a representative portion of the prepared concrete floor. A properly prepared surface when dry will immediately absorb clean water without any surface beading effects. If required use **Paver Reneu Etch & Efflorescence Remover** to improve sealer penetration. Apply as directed above at 400-500 sq.ft. /gal (10-12.5 m²/L) on hard non-porous floors and 250-300 sq.ft. /gal (6.2-7.5 m²/L) on porous floors. A second coat is recommended for long term durability and gloss. See Second Coat section.

SECOND COAT

After application of the first coat, a second coat may be applied when the surface has dried. Apply second coat as directed at 400-500 sq.ft. /gal (10-12.5 m²/L).

MAINTENANCE

Spills should be removed promptly and cleaned. Sealed areas should be cleaned regularly, use **Paver Reneu Degreaser & Cleaner** for all cleaning requirements. Periodic reapplication may be required as the sealer wears off.

SPECIFICATIONS/COMPLIANCE

- Meets EPA & AIM VOC requirements: 341 gr./liter or 2.84 #/gal. – Cure
 - ASTM C 1315 Type II, Class B
 - ASTM C 309, Type 1, Class A&B
 - Meets USDA and ADA non-slip requirements
 - ASTM D 2047 James Machine, average of 12 cycles .68 slip resistant
- Test reports are available upon request

SPECIAL NOTES

- To assist in application please note, 200 sq.ft. /gallon is equal to the thickness of a sheet of paper
- Will tend to show rubber burns or tire marks
- Will cause bleeding of bituminous surfaces
- For vertical applications, use **Paver Reneu Vertical Stain Water Base**
- Not gasoline resistant. Use Vexcon **Powercoat**[®]
- Application of more than two coats is not recommended
- Over application may lead to surface discoloration and improper sealer performance
- Do not apply more material per square foot than specified
- Can apply when surface temperatures are 20° F - 85° F. When below or above these ranges review Vexcon's Cold and Hot Weather Application Guides
- If properly stored in its original sealed container, three years from date of manufacture. Rotate your stock

PACKAGING

Paver Reneu Stain is available in 55-gallon drums, 5-gallon pails and 1- gallon containers.

VITAL STATISTICS

- Flash Point (TCC): 1.4° F
- Boiling Point (706 mmHg): 133° F (56°C)
- Autoignition Temp: ND
- Extinguishing Media: Foam, dry chemical, CO2, water fog.

PHYSICAL PROPERTIES

- Color 5 standard colors
- Solids 25% minimum
- Dry - tack free 30-45 minutes
- Foot traffic 1 hour
- Vehicle traffic Overnight

Note: All calculations based upon 68-77° F (20-25° c). Lower temperatures and relative humidity will extend dry times.

HEALTH AND SAFETY

CAUTION FLAMMABLE LIQUID

- Resin solution, flammable liquid, red label
- Use of respirators is mandatory when using this product in confined areas.
- Use only with adequate ventilation.
- If swallowed, do not induce vomiting.
- Use of gloves, goggles and other protective clothing is advised when using this product.

Vexcon MSDS #PV110 is an integral part of the safety and application of our product. A short synopsis is provided in this product data sheet. Before using this Vexcon product it is advisable to obtain a copy of the MSDS # PV110 from your distributor or by contacting Vexcon.

CONTACT US @

Additional product information, technical assistance and customer service is available by contacting Vexcon Chemicals directly or your local Paver Reneu dealer.

- www.vexcon.com
- Technicalservice@vexcon.com
- Customerservice@vexcon.com
- Sales@vexcon.com
- Voice: 888.839.2661
- Fax: 215.332.9997

WARRANTY

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