



## General application procedures for Paver Reneu™ Sealers

The following procedures are designed as a general overview to assist contractors in proper application of Paver Reneu™ sealers and cleaners. Detailed instructions are on labels and/or product data sheet. **Follow directions provided on all containers.**

1. On new or existing pavers that have never been sealed, clean the pavers with Paver Reneu Etch & Efflorescence Remover™
  - a. Removes existing efflorescence
  - b. Opens the pores on the pavers to allow maximum penetration and adhesion of the sealer.
  - c. For pavers that have been previously sealed contact your Paver Reneu™ representative for specific instructions.
  - d. For rust, berry, grass and leaf stains use Paver Reneu Rust & Stain Remover®
 

*Note: Paver Reneu™ may be applied on pavers immediately after they have been installed acting as a sand stabilizer, preventing vegetation growth, spalling, and the reoccurrence of efflorescence. There is no longer any need to wait 60 days to one year to seal the pavers. This allows you the contractor to quote an entire job including sealing at the time of installation. This means more money in your pocket, and protection of your customer's investment.*
  
2. Application of Paver Reneu Etch & Efflorescence Remover & Neutralization:
  - a. Apply Paver Reneu Etch & Efflorescence Remover per data sheet instructions, by mop or plastic sprayer.
  - b. Scrub in with an acid brush.
  - c. Material will foam as reaction with efflorescence occurs.
  - d. Neutralization:
    1. Make a solution of 1lb of baking soda to 5 gallons of water.
    2. Apply with power wash pick up tube (or hand sprayer) to the previously acid treated surface to neutralize acid. (Material will foam in contact with acid).
  - e. Rinse all salts and residual acid thoroughly with clean water.
  - f. Allow to dry or vacuum access water.
  - g. Repeat neutralizing and rinse procedures until floor no longer reacts to neutralizing solution.
  - h. pH Testing: After the material has been applied, cleaned and neutralized, and prior to application of any product, perform pH test on floor or slab to determine if any residual Etch material is still present. Perform one test per 100 sq.ft. of floor surface.

Perform test as follows:

1. Dampen sections of the floor with approximately 1/4 cup of water and let stand for 5 minutes.
2. Use only unopened distilled water for the pH tests, container seal must not be broken prior to the tests.
3. Apply pH paper strip to the floor surface in the wetted area.
4. Evaluate color of pH strip against color gauge and record results.
5. pH values must be between 9 and 11 for normal concrete (medium green on test paper). If values are below these numbers, (light green to yellow or below), repeat neutralization until satisfactory results are achieved.

3. Apply the desired sealer, solvent or water-based using only the following:
  - a. To roll on: for best results use Vexcon's EvenFlow Applicator (available in 12" & 18") or ¼" nap mohair roller. To spray: approved high solvent low pressure metal can sprayer followed by backrolling.
  - b. If temperatures of the day are to exceed 85°, apply material either in cool morning or cool evening, see Hot Weather Application Guide, TN194, see Paver Reneu Application Tips, TN198 for detailed application instructions.
  - c. Apply in two even thin coats. Allow the first coat to dry before applying the second coat.
  - d. Material may be applied while the pavers are still damp after cleaning, but ensure there is no standing water, particularly in the joints.
4. Ensure you have Paver Reneu Equipment Cleaner™ as part of your regular tool box. This will be as important to you as a hammer is to a carpenter.
  - a. Use to clean all equipment especially sprayers.
  - b. Use to clean up overspray.
  - c. If material is applied too thick, may be used to reconstitute the material. Contact your Paver Reneu® representative for specific instructions.
5. Data sheets and MSDS sheets can be downloaded free of charge on all Paver Reneu™ products at [www.vexcon.com/Reneu-paver-treatments.asp](http://www.vexcon.com/Reneu-paver-treatments.asp)