

1. Flooring material must be acclimated according to the manufacturer's recommendations and/or requirements.
2. Moisture testing (either CaCl or RH) and pH testing should be performed before installation in accordance with current professional standards.

pH limit – 11  
Moisture limit - 18 lbs CaCl – (ASTM F 1869)  
Relative humidity – up to 99.0%

- 3.a All sub-floor contaminants, construction material, crayons, paints and residual adhesives **MUST** be removed by mechanical means. **DONOT** use chemical adhesive remover. (Use of chemical agents (natural or synthetic) **MAY** reduce the adhesion properties and will void any and all warranties on the EnviroSTIX<sup>®</sup> product.)
- 3b. To insure proper adhesion a bond test is required on 1 square foot of installation space per 1,000 square feet of substrate
4. All surfaces must be dust free. The use of EnviroSTIX<sup>®</sup> Primer/Sealer is required to ensure all surfaces are free of foreign matter. **NOTE:** Failure to use a primer will void all aspects of the EnviroSTIX<sup>®</sup> adhesive bond warranty.
5. To ensure proper placement, make cuts and layouts with paper backing **ON** prior to removal of EnviroSTIX<sup>®</sup> backing.
6. Remove the paper backing. The material with exposed adhesive will stick immediately to the surface so make sure to get butt and length joints tight before pressing material to floor. Keeping the tile tilted or on edge until desired placement will prevent it from sticking to soon and allow for tightest fit.

**INSTALLATION TIP:** If some shifting of the material is required the sub-floor can be slightly misted with a regular spray bottle and water (before exposed adhesive touches floor/surface). This will give the installer a 10-15 second window (based on room temperature, relative humidity and coverage area this time will vary) to jog material into place.

**Please note:** To avoid getting EnviroSTIX adhesive on the face of the tile, we recommend the installer handling 2 tiles at a time face-to-face. In addition, cut pieces of tile should not be tossed onto newly installed flooring. Adhesive residue is difficult to see on the face so care should be taken throughout the installation. The residue will only be seen as dirt from shoes darkens the residue later.

7. After you have installed the tile, use a **100 lb. (or greater) roller** to roll material in both horizontally and vertically to ensure a solid contact has been made with the sub-floor. Floor is now ready for immediate use. (foot traffic, furniture, rolling carts, etc... Maintain/wax the floor per manufacturer recommendations. Cleaning by using a mild detergent or any non-solvent cleaner is allowed)
8. Traffic and rolling loads will not affect bonding of material to sub-floor.
9. If this is the 1st time you've installed flooring using the EnviroSTIX<sup>®</sup> Adhesive System, it is strongly recommended you call Base King, LLC<sup>®</sup> at 1-888-428-3106 to speak with technical support regarding specific installations tips, hints and recommendations.

**IMPORTANT NOTE:** If your project is a renovation of an existing space, EnviroSTIX<sup>®</sup> has specific demolition and floor prep information. You must contact Base King, LLC<sup>®</sup> at 1-888-428-3106 for recommendations and suggestions for handling old adhesives and other aspects unique to renovation projects.

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