



**Enviro**  **STIX**  
ADHESIVE SYSTEMS

**ES-100**

**THINK OUTSIDE  
THE BUCKET.**

THE NEW STANDARD FOR COMMERCIAL FLOORING ADHESIVES.

# ES-100 ADHESIVE SYSTEM

## FEATURES:

- No mixing required.
- Roll on PH neutralizing primer.
- Easy peel-and-bond adhesive installation.
- Same day immediate access installations.
- Cost effective alternative vs. moisture mitigation.
- Machine applied adhesive with uniform coverage.
- High relative humidity protection with aggressive moisture resistant adhesive & moisture barrier primer. Performs up to 100% RH.

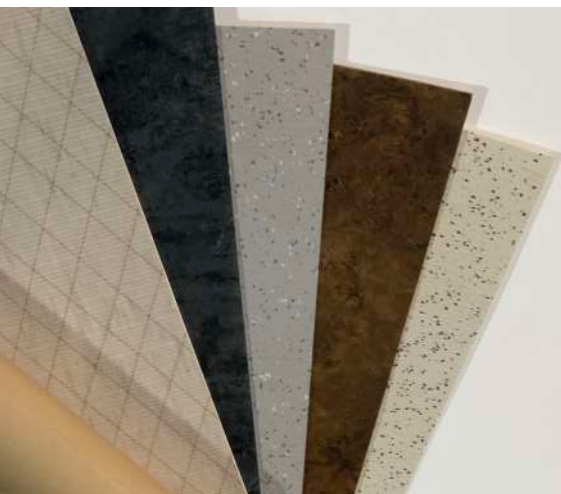
The ES-100 System includes the pre-cured EnviroSTIX™ Adhesive combined with the fast curing ES-MBP (EnviroSTIX™ Moisture Barrier Primer).

## ENVIROSTIX™ ADHESIVE (ES)

EnviroSTIX™ is a pre-cured, moisture resistant, virtually VOC free, poly-acrylic adhesive. It is machine applied directly to the back of commercial grade flooring materials with a patented process at the Base King facility in Dalton, GA. When the materials arrive to the job site, they can quickly be installed (after acclimation) with an easy peel-and-bond application. EnviroSTIX™ can be installed over existing flooring for ease of remodeling, when existing material is in good condition.

## ENVIROSTIX™ MOISTURE BARRIER PRIMER (ES-MBP)

- One cross rolled even thin coat.
- Advanced solvent free, water free, VOC free, one-part polyurethane resin moisture barrier primer.
- Used to pre-treat the floors prior to the installation of EnviroSTIX™ on porous and non-porous substrates. Also used as a moisture barrier that seals the substrate, blocking excessive residual moisture.
- Alkali resistant primer that neutralizes the PH of the substrates surface, binds residual dust while improving bonding properties.
- Fast cure time/ Same day installation: 40-60 minutes per coat. (Dry time will vary based on the job site conditions. Porosity and humidity will play a major role in dry time.)
- Shelf Life: 30 days opened container or 1-year unopened container from the factory date, stored at 70° F / 21° C not below 40° F / +5° C.
- Sold in 2.5-gallon units. (1,500 sf per 2.5-gallon unit or 600 sf per gallon. Spread rate varies per job site.)



PROVEN

PATENTED

INNOVATIVE

FAST

CLEAN

ECONOMICAL

## ENVIROSTIX™ MOISTURE BARRIER PRIMER APPLICATION KIT (ES-MBP-AK)

These kits contain tools required for the proper installation of the ES-MBP. The ES-MBP-AK includes: (1) 3/8" napped adhesive foam roller, (1) 5-gallon bucket, (1) bucket grid, (1) spray bottle. (A painters Tray and disposable tray liners can be used in place of the bucket and grid.) Always use clean & dry tools when installing ES-MBP. These tools can be purchased at your local hardware store or directly from us as a kit for your convenience.

### FLOORING MATERIAL APPLICATIONS:

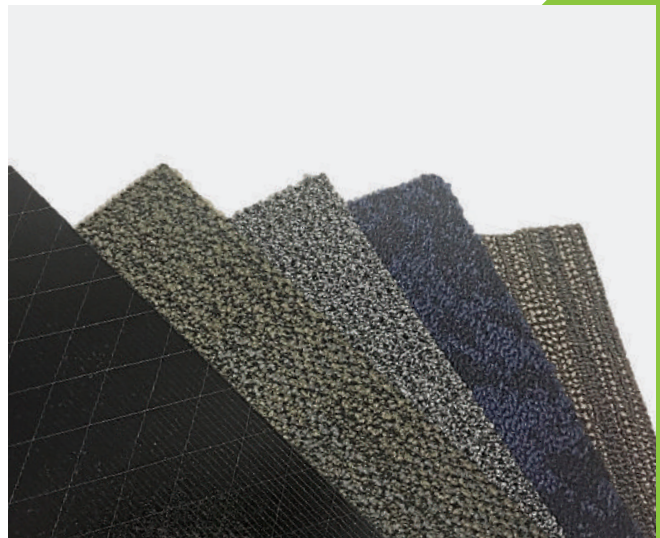
This system works with most major commercial flooring manufacture's product lines. EnviroSTIX™ adhesive can be applied to carpet tiles, rubber tiles, VCT, LVT, sheet goods, and much more. (See your sales associate with questions about specific flooring options.)

### PROJECTS:

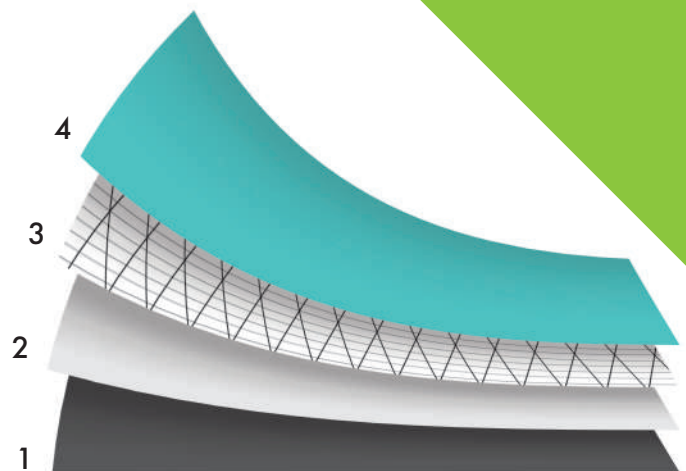
EnviroSTIX™ is a proven, successful product with millions of square feet installed on projects throughout the US & Canada. Please see our website for a list of projects. EnviroSTIX™ is mostly used in the commercial flooring industry on healthcare, education, government, & retail projects.

### WARRANTY:

EnviroSTIX™ has a 10-year limited warranty on properly installed projects.



**"ENVIROSTIX™ ADHESIVE SYSTEMS**  
are some of the most cost effective,  
high performance flooring  
products available  
on the market."



### APPLICATION:

4. Flooring Materials
3. EnviroStix™ Adhesive (Acrylic Dispersion with Integrated polyester scrim)
2. ES-MBP (EnviroStix™ Moisture Barrier Primer)
1. Substrate

# INSTALLATION & TECHNICAL SPECIFICATIONS

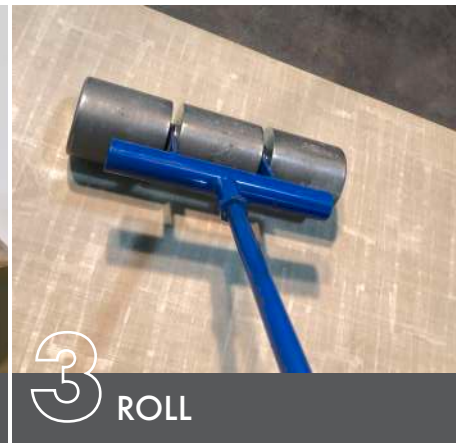
(See full tech sheets online for further details.)



**1** PREP / PRIME



**2** PEEL / INSTALL



**3** ROLL

Properties	ES-MBP (EnviroSTIX™ MB Primer)	EnviroSTIX™ Adhesive
Base	Solvent-Free, Polyurethane Resin	Solvent-Free, Acrylic Dispersion
Form	Fluid	Solid
Color	Dark Translucent Coat	Clear
Cure Time	40-60 Minutes per Coat	Pre-cured Immediate Access
Install Temp Range	60° to 75° F (Flooring Manufacturer's recommendations supersede ES-100 recommendations.)	45° to 90° F (Flooring Manufacturer's recommendations supersede ES-100 recommendations.)
VOC Content	0 g/l (Out of 50 g/l Allowable)	0 g/l (Out of 50 g/l Allowable)
Water Solubility	Hydrolyzed	Negligible
Surface PH Range	Neutralizes the PH.	7-14 PH — No limit when used in combination with the ES-MBP.
Sheet Goods & Modular Attic Stock Shelf Life	1 Year Unopened Container at 70° F or 21° C. or 30 Days Opened Container at 70° F or 21° C.	10-Year Limited Warranty (Flooring Manufacturer's recommendations on storage, temperature, and shelf life supersede ES-100 recommendations.)
Coverage	2.5 Gallon Unit: 1,500 sf 1 Gallon: 400 sf (Spread rate will vary due to job site conditions.)	Full even uniform spread on the backing of the flooring material.
Warranty	10-Year Limited	10-Year Limited



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by **BASE KING**

U.S. Patent Nos. 9,409,344, 9,517,587, 10,081,742. Other U.S. & Canadian patents pending.