

EnviroSTIX[®]

APPLIED POLY-ACRYLIC ADHESIVE SYSTEM



CARPET TILES



LVT & RUBBER TILE



VINYL PLANK



SHEET GOODS

THE PROFESSIONAL ADHESIVE SYSTEM
FOR **HEALTHIER, SMARTER** FLOORING

THE PROVEN APPLIED POLY-ACRYLIC ADHESIVE SYSTEM



EnviroSTIX™ - The advanced, innovative pre-applied, **PRE-CURED** poly-acrylic adhesive system –meeting today’s all too common challenging jobsite conditions. Providing a **VOC Free** and installer friendly installation system paired with immediate use of the flooring installation area, EnviroSTIX™ succeeds where other bonding systems fail. Take high moisture conditions.... You see or hear about it all the time. The problem that attacks silently, **COSTING** the flooring industry and clients **BILLIONS OF DOLLARS** every year.

It's only a matter of time until the problem develops at one of your jobsites. Have you ever asked yourself, did I do everything possible to do the job right? Was all the required jobsite testing done correctly? Was there an intact vapor barrier properly installed and functioning beneath the slab? Or is there a different kind of bond breaker like excessive fly ash in the concrete preventing a good bond? These are common situations that makes loyal customers unhappy. These are also some of the situations where EnviroSTIX™ shines!

ENVIROSTIX™ SUCCESS STORIES

Here are some of the projects that have benefited from using the EnviroSTIX™ Adhesive System:

EDUCATION

Project	Location	Floor Covering	Square Ft
Oak Ridge High School	Sacramento, CA	Mondo Tile	4,738
Pickens Middle School	Pickens, SC	Armstrong VCT	7,020
Stockton Early College Academy	Stockton, CA	Mondo Tile	27,468
University of Tampa	Tampa, FL	Armstrong VCT	121,635
		Mohawk Carpet Tile	18,720
Valdosta State	Valdosta, GA	Gerflor Sheet	29,541
Waterloo Community School	Waterloo, IA	Gerflor Terra Flex Sports Floor	5,900

HEALTHCARE

Project	Location	Floor Covering	Square Ft
Macon Rehabilitation Hospital	Macon, GA	Centiva Tile	32,000
Monroe Hospital	Monroe, WI	Nora Tile, TeknoFlor	135,000
Oak Valley Hospital	Modesto, CA	Mondo Rubber	15,484
Self Regional Hospital Emergency Room	Greenville, SC	Estrie LVT	11,760
St. Francis Cabrini Hospital	Alexandria, LA	Armstrong, Forbo & Mannington Sheet & Tile	123,710
UAB University of Alabama Medical Center	Birmingham, AL	Centiva Tile	26,106
		Mannington Sheet	33,650
		TeknoFlor Sheet	139,162
Village Surgical Center	Erie, TN	Armstrong Medintech	10,926

CORPORATE

Project	Location	Floor Covering	Size
Arrow Electronics	Denver, CO	Carpet Tile	96,307
Comcast	Cherry Hill, NJ	Carpet Tile	61,359
EPIC Software World HQ	Verona, WI	Altro Sheet	21,400
Oppenheimer Funds	Denver, CO	Mohawk Carpet Tile	27,360
Polsinelli Law World HQ	Kansas City, MO	Milliken Carpet Tile	170,407

RETAIL

Project	Location	Floor Covering	Square Ft
Captain D's	Athens, GA	Centiva LVT	7,128
Cub Foods	Minneapolis, MN	Armstrong VCT	51,550
Jerry's Foods	Minneapolis, MN	Allied Tile	22,608
Jo Ann Store	Oklahoma City, OK	VCT	23,445
Savers	La Mirada, CA	Sheet Goods	19,755
Sport's Authority	Old Bridge, NJ	Tarkett VCT, LVT	35,688
Walgreens	St. Louis, MO	Custom LVT	11,736

THE ENVIROSTIX™ DIFFERENCE

How does EnviroSTIX™ work? EnviroSTIX™ is a pure 100% poly-acrylic adhesive system with embedded scrim for enhanced stability. There are no fillers or other additives used which is why our adhesive has a lasting bond strength and no noticeable odor. Fillers used in flooring adhesives are a significant contributor for loss of bond integrity. The cured adhesive film is about the thickness of a standard sheet of paper. Having a uniform THIN film thickness eliminates waste from excess materials while achieving a contiguous bonding surface for strong adhesion.

Being viscoelastic, EnviroSTIX™ has the ability to flow or “wet out” over the back of the floor covering and over the substrate. This is critical to achieve the maximum intimate surface contact. Increased surface contact greatly improves bond strength. Further, being viscoelastic combined with its integrated scrim gives the adhesive enhanced restraint from movement

The other component of our system is the EnviroSTIX™ Primer/Sealer. Our proprietary fine particulate co-polymer acrylic Primer/Sealer interlinks with concrete and other substrates, reduces moisture vapor emissions and provides a dust free optimal bonding surface for EnviroSTIX™ adhesive. The Primer/Sealer acts as a barrier and protects the EnviroSTIX™ adhesive from high alkalinity surfaces, eliminating the need to be concerned with high surface pH.

EnviroSTIX™ is pre-applied under consistent pressure delivering a strong bond to the floor covering right from the start. When you install with EnviroSTIX™, you're installing flooring and adhesive at the SAME TIME reducing installation time. Because EnviroSTIX™ is **PRE-CURED**, there is no wait during the installation process for the adhesive to flash off or worry about too much open time compromising the adhesive bond. You can immediately heat weld so the job can be completed the same day. Most importantly, when the job is done, it is truly done. The space can be immediately released and the flooring installation area can be used in any intended manner right away without concern. **EnviroSTIX™ gives you confidence and peace of mind like no other adhesive.**



CLEAN & PRIME

1. Always install on a **COMPLETELY CLEAN, FLAT AND SMOOTH** air-dried substrate.
2. Roll then cross-roll EnviroSTIX™ Primer/Sealer onto the substrate.

NOTE: Use of EnviroSTIX™ Primer/Sealer is required for warranty to remain valid.

3. Allow the primer to dry completely.
4. Apply second coat of EnviroSTIX™ Primer/Sealer when RH is 95.0% or greater.

INSTALL

5. Install flooring with EnviroSTIX™ Pre-applied Adhesive. Immediately heat weld if needed.

Installation Tip: If the floor is sticking to fast lightly mist the adhesive with a spray bottle of clean water. This will give you some time to reposition pieces.

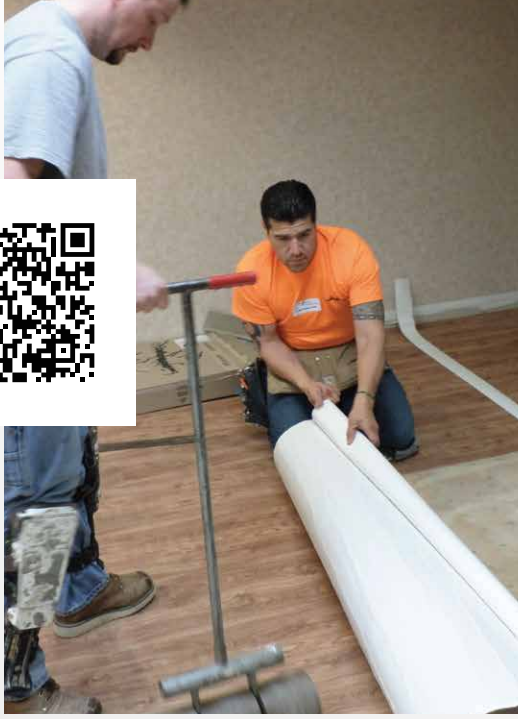
6. Roll and cross-roll all material installed with a 100 lb roller.
7. The new floor is now ready for full use.

* **NOTE:** This is an outline of the most essential installation instructions. Prior to actual installation of material, the detailed installation instructions provided by both Base King® and the manufacturer of the selected material shall be consulted and followed.

If there are any installation questions related to the use of EnviroSTIX™ Pre-applied Adhesive System, call Base King® Technical Support at **1-888-428-3106** or visit us on the web at **www.baseking.com** for complete installation recommendations.

EXPERIENCE THE ENVIROSTIX™ ADVANTAGE

Where did EnviroSTIX™ come from? This innovative and advanced adhesive technology was originally developed for the automotive and aerospace industries. The bonding system was designed for rapid application speed and immediate bonding while having the ability to meet demanding adhesion requirements to diverse substrates under adverse environmental conditions. Through repurposing a proven global bonding technology, EnviroSTIX™ now has over 5 years of success bonding millions of square feet of floor coverings from all different manufacturers throughout North America. EnviroSTIX™ works where recommended adhesives and mitigation systems have failed!



ENVIROSTIX™ SPECIFICATIONS

Adhesive	Solvent-Free, Acrylic Dispersion
Thickness	Varies with Application
Adhesive Carrier	Integral Scrim
Covering Material	Release Paper
Peeling Resistance	AFERA 4001 P11 - 30 N / 25 mm or 174 psi
Elongation at Break	DIN 53112
Tear Resistance	DIN 53112
Moisture Resistance (ASTM F2170)	Up to 99.0% RH In-situ
Surface pH Range (ASTM D4262)	7 to 14 pH
Installation Temperature Range	7° up to 32° C (45° to 90° F)
Condensation Water Resistance	Good
Aging Resistance	Very Good
Softener Resistance	Very Good
Adhesive Characteristics	Aggressively Adhesive
Plasticizer Migration	Highly Resistant
Manufacturer's Warranty	10 Year Limited Non-Prorated Materials & Labor



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U.S. Patent Nos. 9,409,344 and 9,517,587.
Other U.S. and Canadian patents pending.