



## Advancing the Evolution of Soil

The year was 1982. Amid growing environmental distress, former First Lady, Lady Bird Johnson posed a national question: how can we protect our natural landscapes and native plants? She challenged the country to improve conservation efforts through projects like the Highway Beautification Program. While supplying seed for this program, Jon and Jim Hubbs, owners of a native seed company noticed that some traditional conservation efforts *were actually destroying these natural landscapes*. While trying to connect individuals to the landscape pathways were created, destroying the natural landscape by paving over it with concrete and asphalt. An idea emerged - Could natural soil be used for pathways and driveways in the same way concrete and asphalt were used? Putting their knowledge of native seeds to work, the Hubbs brothers discovered **Stabilizer - the Original Natural Soil Binder**.

Almost as soon as they discovered Stabilizer, the Hubbs brothers were experimenting with it for softball infields. Since that time Stabilizer has become one of the country's most trusted infield amendments, including several collegiate and olympic fields. Over 100,000 projects later, the company's mission, **to advance the evolution of soil**, still motivates Stabilizer Solutions to improve upon the same groundbreaking ideas cultivated in 1982. Twenty six years of soil expertise has led to one of the most exciting developments in softball technology- **Hilltopper Polymer Coated Soil**.

With more developments on the way, stay tuned to [www.StabilizerSolutions.com](http://www.StabilizerSolutions.com) for the next step in the evolution of soil.

Stabilizer Solutions, Inc. is a proud partner with the following organizations:

NFCA - NATIONAL FASTPITCH COACHES ASSOCIATION

ASA - AMATEUR SOFTBALL ASSOCIATION



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### PARTIAL CLIENT LIST

- University of Arizona **2006-07 NCAA National Champions**
- Northwestern University **2006 NCAA Runner-up**
- University of Michigan **2005 NCAA National Champions**
- University of Oklahoma **2000 NCAA National Champions**
- University of Kansas
- University of Notre Dame
- Oklahoma State University
- University of Nevada Las Vegas
- University of Texas El Paso
- Cal State Bakersfield
- University of Louisville
- Utah State University
- New Mexico State University
- Dartmouth College
- DePaul University
- Marshall University
- Mississippi State University (indoor)
- University of Mississippi (indoor)
- Oregon State University

# Performance leads to victory.

You measure your player's performance, but what about your infield? Errors, slippage and injuries are signs of an inconsistent infield. **You can strengthen the infield's weaknesses.** You can stabilize your infield mix by binding it's soil particles with **Stabilizer, the Original Natural Binder** developed over 26 years ago.

Binding soil particles means **cohesion**. When a second baseman chases a ground ball up the middle, the player has to stop on a dime and rotate for the the throw. The cleat needs to dig in without slipping. With cohesive soil particles, the surface is firm and holds together- reducing slippage that can lead to injury.

**Stabilizer helps you control moisture, dust, and maintenance on your infield.** It keeps the infield consistent during weather extremes. Most infields turn into a muddy mess at the first drop of rain; or a dusty brick during a long hot game. Stabilizer maintains the bond between soil particles, while absorbing excess water. The surface is firm enough to play on quickly after a rain. During drought, Stabilizer holds onto moisture longer, reducing dust and staying consistent.

Sure, it saves you in the extremes, but it really helps with daily maintenance. As soil particles dry out, Stabilizer releases the right moisture back into the infield. **Stabilizer uses water more efficiently to reach the ideal playing consistency.**

Stabilizer Technology



# Measure it.

Have you measured the amount of rain that your field becomes unplayable at? How many games and practices are you missing out on? How much time are you wasting on maintenance without Stabilizer?

# See it to believe it.

You have to see Stabilizer in action to believe it. Watch the player's amazement as they realize the footing is stable, despite pouring rain. See it in action at Arizona State University, Cal State Fullerton, and the ASA Hall of Fame Stadium, home of the NCAA National Championship. Witness the Evolution of Soil, simply call or email [info@stabilizersolutions.com](mailto:info@stabilizersolutions.com) for a free sample.



ASA Hall of Fame Stadium Stabilized Infield Mix

Background Photo: Farrington Stadium, ASU, Stabilizer "Pro Red" Infield Mix

# Stabilizer THE ORIGINAL NATURAL BINDER

Stabilizer is an organic powder made from crushed seed hulls.



# STABILIZER PRO RED INFIELD MIX



Stabilizer "Pro Red" Infield Mix is the original red infield mix trusted by colleges, high schools and little leagues for over 20 years. **Premixed** with Stabilizer, "Pro Red" gives you **strength** and **consistency**, while helping you control maintenance. Typical coverage: at 3" depth = 60 sqft per ton

Blend Stabilizer yourself, or get it **Premixed**.

For installation info go to [www.stabilizersolutions.com](http://www.stabilizersolutions.com)  
Typical rate: 1lb per 25 sqft of infield, 1lb per 12 sqft baseline

Photo: Stabilizer installation at Citizens Bank Park



# STABILIZER BALLYARD INFIELD MIX

A regional infield mix backed by the name with over 26 years of softball experience. Stabilizer Ballyard Infield Mix uses the perfect blend of sand, silt, clay and our special ingredient, Stabilizer, **Premixed** and ready to go. Be sure of your field with the finest regional materials, plus the edge over extreme weather and maintenance that only Stabilizer can give you. Also ask about **Stabilizer Ballyard Clay** and **Stabilizer Warning Track Mix**.



# Advancing the Evolution of Soil

## Do you believe in your field?

Have you ever seen a shortstop take a ground ball in the middle of a torrential rain? Have you ever seen a first baseman scoop one out of the dirt during a blizzard, probably not, but you could have.

**In fact, you should be able to play on your field whenever you want to.**

The problem with your field is water. A lack of water makes ordinary soil dry, hard, and dusty; while too much water makes it slippery, muddy and dangerous.

Jon and Jim Hubbs, the brothers that discovered Stabilizer (the original natural soil binder) 26 years ago, set out to eliminate water from the softball field. The Hubbs brothers accomplished just that when they created **Hilltopper - the most advanced playing surface on the planet.**

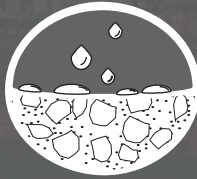
Hilltopper is natural soil enhanced with polymer. The polymer binds the soil and protects it against the elements. It is like enhancing your natural wood with a waterproof sealer.

**No dust, No mud.**

With Hilltopper you won't ever be rained out again because water just rolls off of the surface. You can play that double header without watering in between games. You can be sure of your player's safety with the most consistent playing surface known to softball.

**Hilltopper makes it possible for you to play during rain, snow, or drought.**

Polymer Technology

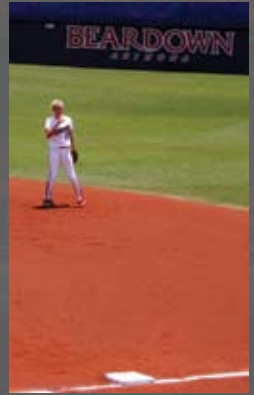


## See it to believe it.

You have to see Hilltopper in person to believe it. You have to see the water bead up on the surface. You have to see the cleat go right in and come right out without creating a hole. You have to see the home team's confidence in their fielding ability.

If you are in any of these neighborhoods, stop by the University of Arizona, Northwestern, Kansas, or Michigan (just to name a few) and witness the Evolution of Soil.

If you cannot make it to one of these sites simply email [info@stabilizersolutions.com](mailto:info@stabilizersolutions.com) and request a free sample.



Hillenbrand Stadium  
University of Arizona

Why wait two days to play on your infield after a storm?

Play the minute the storm is over; play during the storm if you want to. **Play more while saving hours in maintenance and watering.** For installation info go to:

[www.StabilizerSolutions.com](http://www.StabilizerSolutions.com)



Why do more work? Hilltopper Mound Clay's polymer coating gets the job done in those high traffic areas with half of the work. No water or screening is necessary.



Do you have to *warn* your players not to run or dive on your warning track? Be sure of your player's safety, without time consuming maintenance. You can also drive your maintenance vehicles on the track rain or shine.



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26 Years Over 100,000 Projects 36 Countries [www.StabilizerSolutions.com](http://www.StabilizerSolutions.com) 800.336.2468 602.225.5900

# Stabilizer® Coverages

New Infield Construction:

Mound/ Baseline/ Homeplate- 1lb of Stabilizer per 12 sqft.

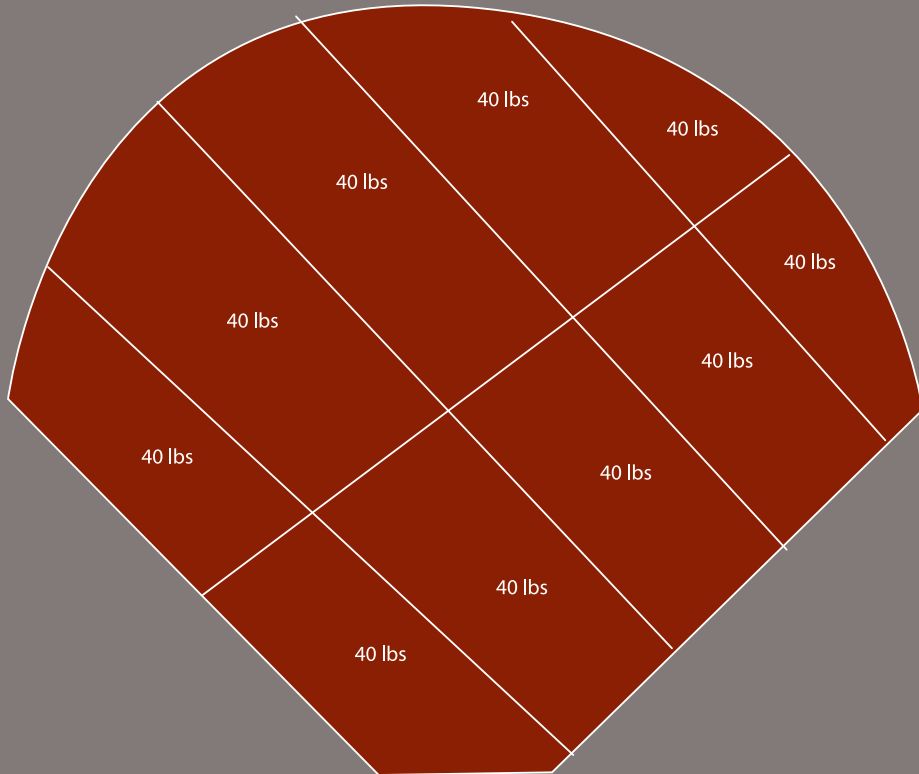
Infield Areas- 1lb of Stabilizer per 25sqft.

Infield Renovation:

Mound/ Baseline/ Homeplate- 1lb of Stabilizer per 45 sqft.

Infield Areas- 1lb of Stabilizer per 45sqft.

Stabilizer Application Rate for Newly Constructed Fields



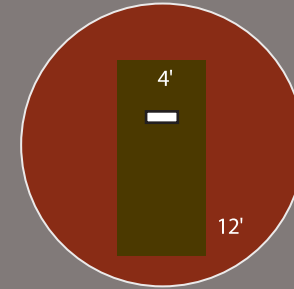
# Hilltopper® Mound Clay Coverages

Softball

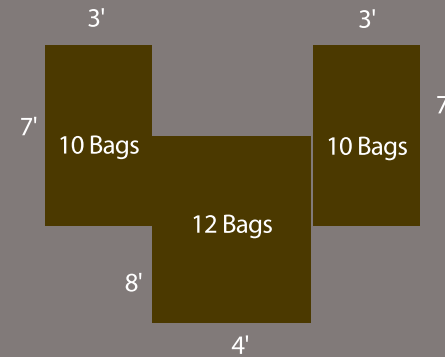
Regulation Pitching Surface

(4 inch depth)

32 Bags



Hilltopper® Mound Clay Home Plate Area insets at 3-4" Depth.



Recommended 3-4" depth

4" depth = 1.5 square feet per bag

3" depth = 2 square feet per bag

2" depth = 3 square feet per bag



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