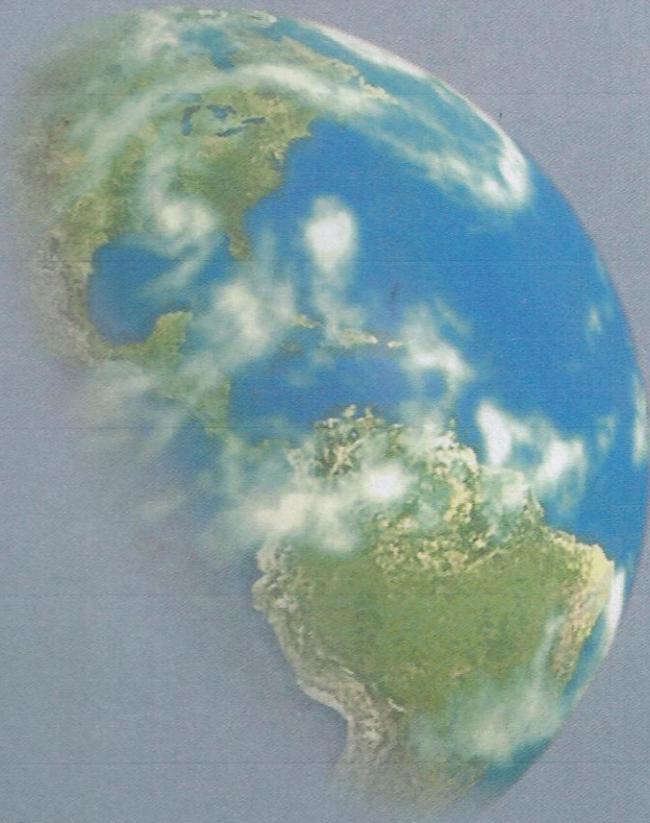




THE

REINFORCER[®]

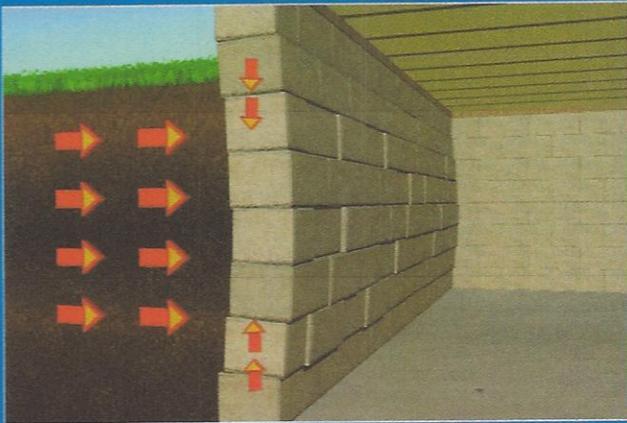
STOPS BOWING WALLS



**A Carbon
Fiber System
Designed for
Strengthening
Concrete and
Masonry
Structures.**

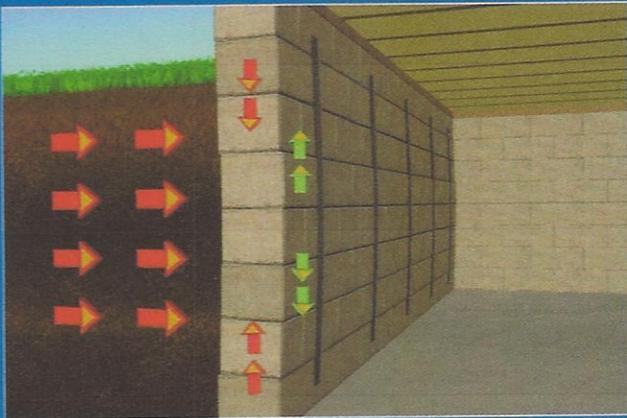
Reinforcing the World Today
For a Stronger Tomorrow

Why walls crack and bow and eventually collapse.



Typically, foundations are stressed when pressure (hydrostatic, expansive soil or lateral earth movement) is exerted on the outside of the foundation, causing walls to crack and separate beyond their tensile capacity. If not stopped, or properly reinforced, foundations could collapse.

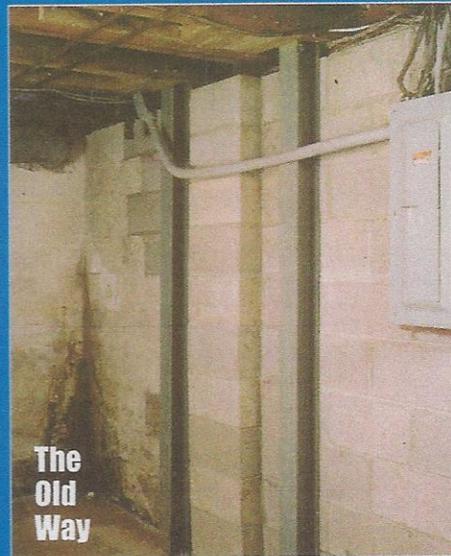
The REINFORCER® helps eliminate the damage.



When The REINFORCER® is applied to foundations, it counteracts further outside pressure on the wall, taking the tension force or tensile load that the concrete or mortar joint cannot. For every increase in pressure, The REINFORCER® supplies an equal and opposite resistant force making the wall stronger, helping to eliminate shifting, expanding, cracking or bowing.

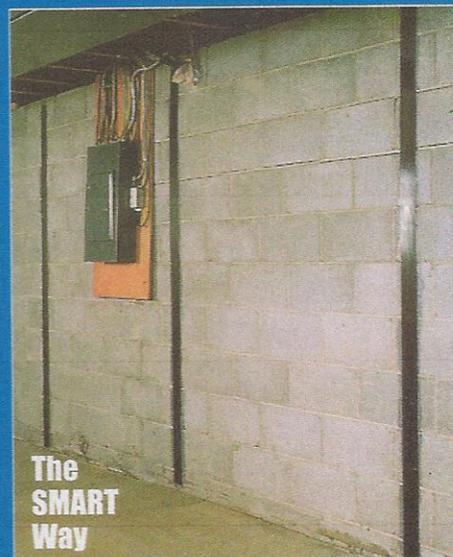
Strengthening more than 8,000 homes, nationwide.

THE REINFORCER® is a patented state-of-the-art system developed by professional engineers. A combination of space-age polymers and carbon fibers have been processed into a material that is virtually impossible to stretch. Less than 1/16" thick, it is a perfect material to use on basement foundation walls to resist outside pressure.



The Old Way

The REINFORCER® replaces the need, and hassle, of steel beam installations.



The SMART Way

Guaranteed Permanent Economical

A word of thanks from Doug Klein of Klein Basement Systems

“Just wanted to take a moment to let you know how pleased we are with The REINFORCER.®

It's great that there is no heavy equipment needed, thus no costly breakdowns. Customers love it because it is so unobtrusive, and best of all it works, plain and simple.”

ECONOMICAL
EASY TO USE
**INSTALLS IN
HALF THE TIME.**



A Summary of The REINFORCER® Plate Application Procedure



1. Concrete preparation: Grind or blast the surface to remove all dirt, paint and uneven surfaces. Then clean the surface.



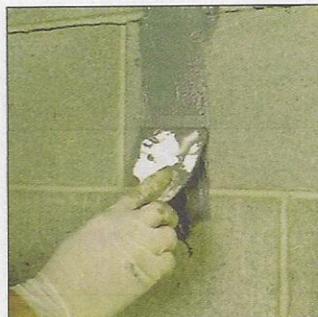
2. Clean the Reinforcer plates with an approved solvent. **Do not use a petroleum based solvent.**



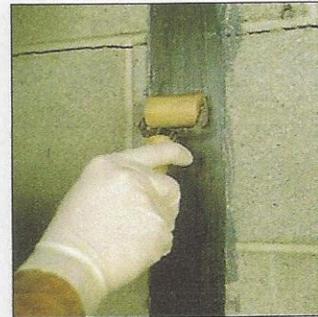
3. Apply the ECS 104 Structural Epoxy to the Reinforcer plate.



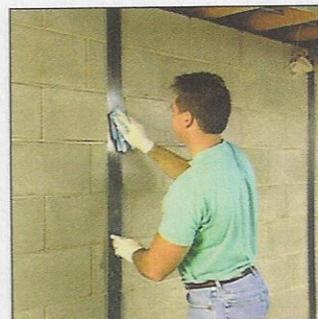
4. Spread the epoxy over the plate using a 3/16" v-notched trowel providing a consistent minimum 1/8" thickness.



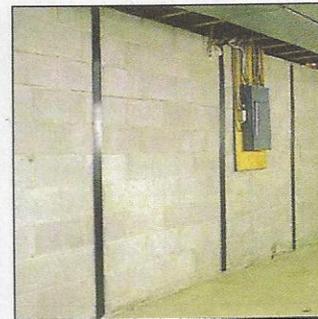
5. Spread the epoxy on the substrate to fill all the holes, cracks and spalls.



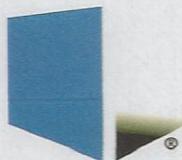
6. Application of the plate starts at one end and progress to the other by pressing or rolling into place to remove all air voids. Next, come back and roll over the plate.



7. After installing, remove any excess epoxy by wiping the plate with an approved solvent or water while still in an uncured state.



8. Fill all cracks with ECS 104 epoxy or mortar to prevent wall from moving outward during dry weather. The installation is now complete.



**NATIONWIDE
REINFORCING**

THE
REINFORCER®
STOPS BOWING WALLS

Nationwide Reinforcing, Ltd.
1-877-333-6723
www.thereinforcer.com

Certified Installer: