URETEK ICR

URETEK Method

CONCRETE LIFTING

High Performance, Accurate Concrete Control

Uretek ICR's products and services provide the industry's best, most cost effective, fastest, and safest solution to lifting concrete. A pioneer in applying the newest technologies to solving complex concrete lifting problems, Uretek ICR leads the industry in delivering the 'no disruption' cure for broken concrete, settled slabs, sinking shop floors, and uneven driveways.

No Disruption

Dealing with broken, settled, uneven, or sinking concrete is an disturbance and expense that most don't want to deal with. Most of all because of the interruption to business, operations, workflow, or personal living. Uretek brings a "no disruption' solution where business, operations, workflows, and living never stop.

Low Cost

Concrete lifting is a low-cost alternative to more traditional "rip and replace' methods of repair. Up to 3/4ths less expensive, the Uretek Method quickly and inexpensively solves complex lifting problems. And, unlike other traditional methods, such as mud jacking, the Uretek Method never contributes to future problems by introducing more dirt and water. This means that the Uretek Method fixes the problem. No need for additional injections or the reappearance of the problem. Problem gone. Only the Uretek Method.

Example – Shop Floor Lift:

Before

After

Fast and Accurate

Imagine being able to complete most concrete lifting repairs in one day. And, even complex repairs in as little as two days? On top of that, imagine having accuracy to 1/10' of an inch allowing original slab grades or specifications to be met? Welcome to the Uretek Method.

Quiet and Safe

Uretek ICR has the most quiet and safe concrete lifting system in the world. Through advanced technologies and state-of-the-art equipment, the Uretek Method has the least noise of any repair method. In addition, all Uretek ICR employees and affiliates undergo rigorous training and certifications, ensuring a safe, predictable, and efficient worksite. And, of course, all materials are 100% environmentally friendly. No pollution of the environment or surrounding groundwater.

Proven and Successful

Uretek ICR has successfully used the Uretek Method in over 75,000 projects, worldwide. Invented and patented in the mid-70's, the Uretek Method process, materials, training, and equipment are field-tested and proven to be the best in the industry. Sure, anyone can inject 'foam', but nobody has the experience, safety record, success and proven Uretek Method – except Uretek ICR. Go with the leader. Don't compromise your business, customers, or family.

Method Highlights

- 100% Safe and Predictable
- 90% Strength in 15 Minutes
- 90% Less Time Required
- 1/10" Lifting Accuracy
- 75% Less Expensive

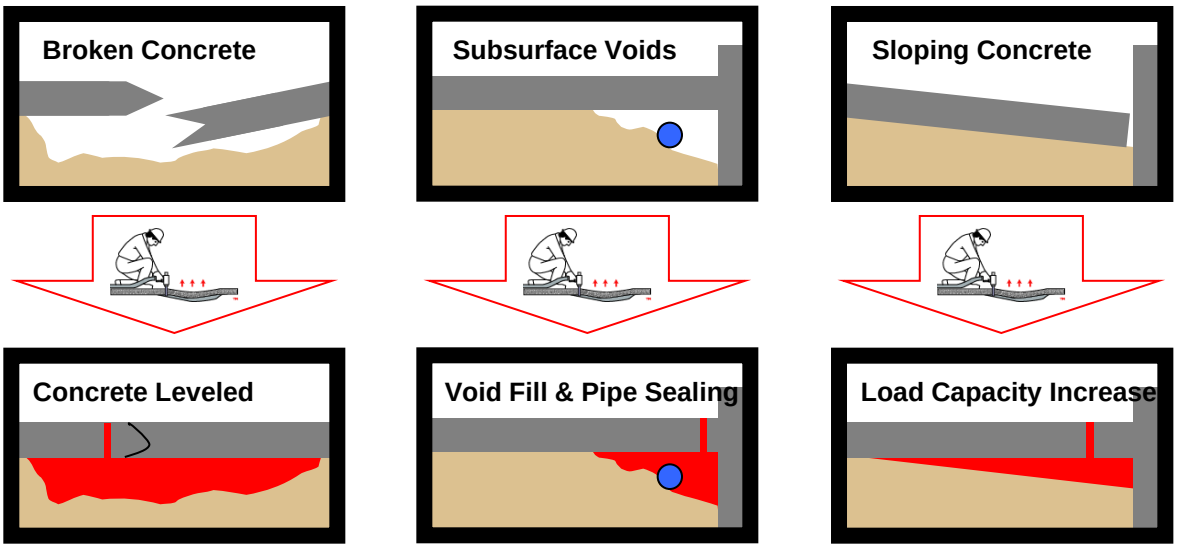
11603 Windfern | Houston, Texas 77064 | 281 894 4990 | +1 888 287 3835 | uretek-gulf coast.com

URETEK ICR

URETEK Method

CONCRETE LIFTING

Uretek ICR – The Uretek Method



The Uretek Method utilizes the most advanced technologies and injection techniques in the industry. Using the most dense polymers in available, the patented Uretek 486 polyurethane foam is injected into voids or under concrete, via 5/8" holes. The material expands at a 100% predictable rate of 20:1, allowing for the most accurate re-grade and slab alignment in the industry. And, reaching 90% strength in 15 minutes means that you get 'back to business' almost immediately.

Material Characteristics

Hydroinsensitive: No Water Infiltration, Pushes out and displaces water at injection time, No material breakdown when exposed to water. Can also be used to seal underground pipes by surrounding breaches with Uretek 486 material.

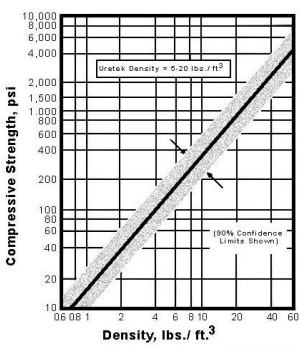
Environmentally Safe: All materials are inert and odor free at time of injection and beyond.

Lightweight and Strong: Man-made material is extremely light in weight and does not contribute to further soil settling, while always increasing soil load-bearing capacity.

Stable: Does not shift or breakdown over time, as other materials often do.

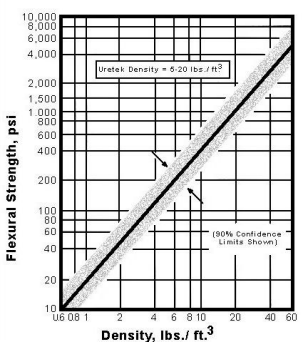
Compressive Strength

Testing in accordance with ASTM D 1621



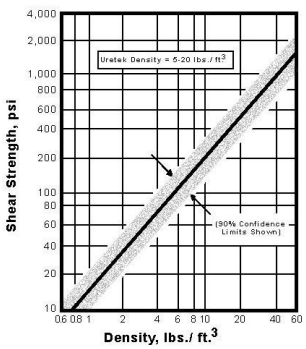
Flexural Strength

Testing in accordance with ASTM D 790



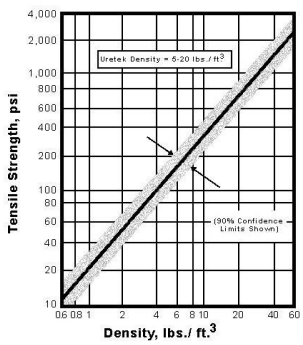
Sheer Strength

Testing in accordance with ASTM C 273



Tensile Strength

Testing in accordance with ASTM D 1622



11603 Windfern | Houston, Texas 77064 | 281 894 4990 | +1 866 873 5438 | uretek-gulfcoast.com