

## APPLY THE FIBRE TECH ADVANTAGE



### HAND-LAID APPLICATION

All **Fibre Tech**® surfaces are applied by hand, to ensure an even layer of thickness and structural strength. The advantages of hand-laid application ensure the customer of a smooth, uniform and watertight seal.

### SMOOTH

A **Fibre Tech**® surface is non-abrasive. So there's no more skinned elbows or bruised knees. And the very smooth surface provides a more attractive appearance that is easier to keep clean.

### QUICK INSTALLATION

A **Fibre Tech**® fiberglass surface can be applied by hand to an existing facility in a matter of days, providing a quick but long-lasting solution to surface problems. Less downtime means more satisfied clients.

### EXPERIENCE

**Fibre Tech, Inc.** is the country's largest installer of fiberglass coatings, having resurfaced more than 5,000 facilities in 48 states and six countries. With 30 years of experience in fiberglass, we assure quality and durability in our materials.

## THE ADVANTAGES OF FIBRE TECH ARE CLEAR



What lies beneath a **Fibre Tech**® surface is more savings and fewer problems for you and your clients. They'll spend less time on maintenance and more time enjoying profitable and trouble free use of their facilities.

### 25-YEAR LIMITED WARRANTY\*

The durability of fiberglass combined with the special **Fibre Tech**® resins make a surface so strong, **Fibre Tech, Inc.** warranties its product against product failure for 25 years\*

### THE MOST FOR YOUR MONEY

We can provide you with a free estimate. At first glance, it may not seem the least expensive option. But a one-time investment in a **Fibre Tech**® surface will pay for itself in reduced maintenance and chemical costs. Your clients will never have to worry about cracking or leaking surfaces again.

### CALL FIBRE TECH® TODAY

If you have a resurfacing or new construction project in the works now or anytime, call **Fibre Tech**®. We'd be happy to provide you with more information, specifications, and a list of commercial references, as well as a no-obligation estimate.

**FibreTech**® can correct any facilities surface problems and finish them for good.



**International Headquarters**  
2323 34th Way North  
Largo, FL 33771  
1-800-393-7283

Your Authorized **Fibre Tech**® Installer:



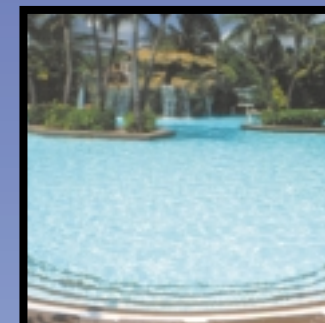
email - resurface@fibretchinc.com  
web - www.fibretchinc.com

\* Please refer to warranty for specific details.

Call the **FIBRE TECH**® International Headquarters to obtain a copy of the warranty.

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# SOLVING THE TOUGHEST PROBLEMS ON ANY SURFACE!



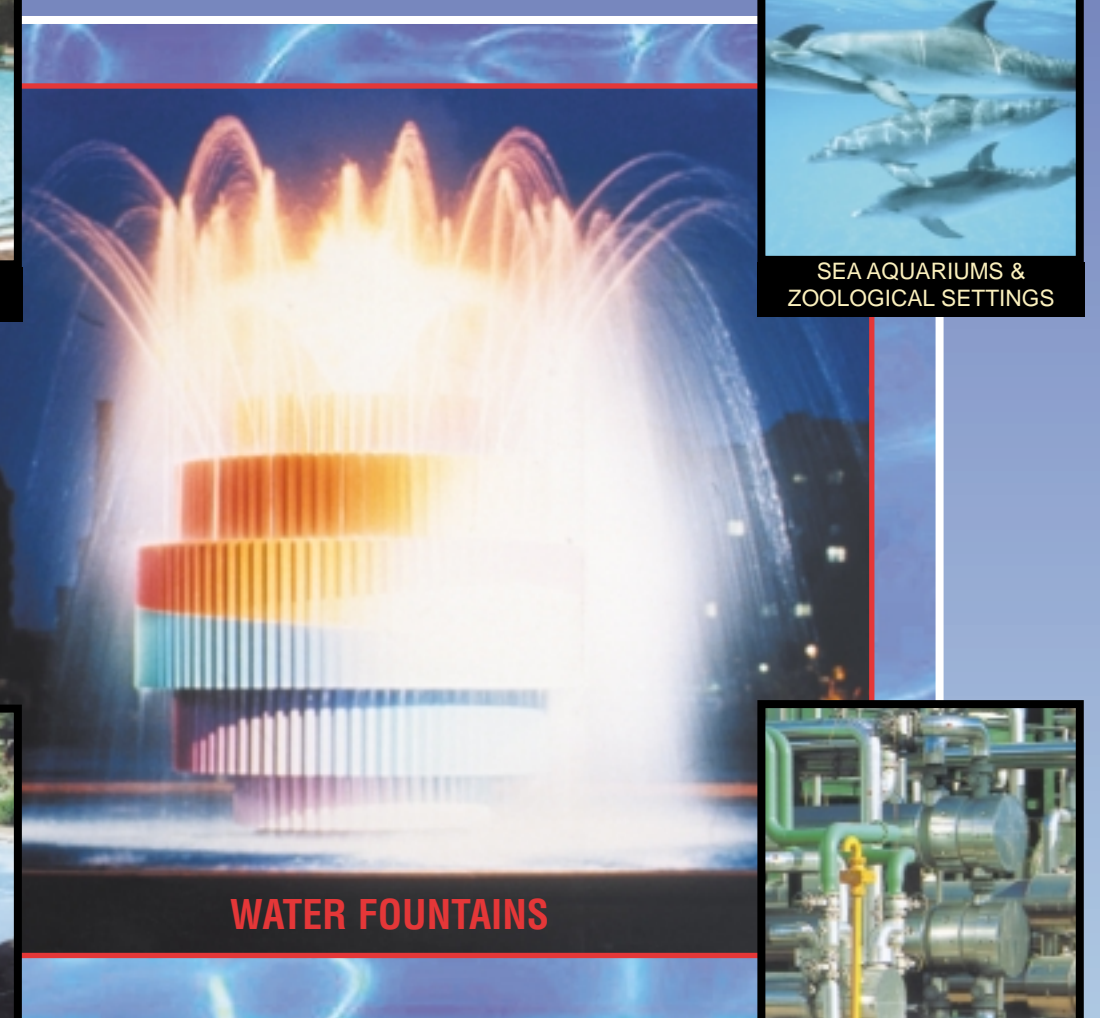
COMMERCIAL POOLS & WATER PARKS



SEA AQUARIUMS & ZOOLOGICAL SETTINGS



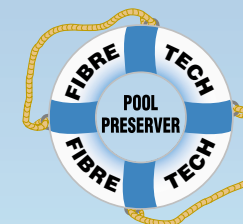
RESIDENTIAL POOLS



WATER FOUNTAINS



INDUSTRIAL FACILITIES



**FIBRE TECH**®  
Fiberglass Surfacing Systems

# What makes Fibre Tech #1 in Customer Satisfaction?

At **Fibre Tech**®, customer satisfaction is our most important goal. We use the best materials available, which in turn enables us to offer a 25-year limited warranty\* on our materials. That's why our surface outlasts and outperforms other surfaces on the market. That's why so many corporations and thousands of homeowners have come to trust **Fibre Tech**® to transform their major dilemma into a major improvement.



Before



After

## Welcome To The Fibre Tech Pool Preserver Process



A **Fibre Tech**® surface provides an impervious chemical seal for swimming pools, fountains, petroleum tanks, aquariums, and zoos... anything that holds liquid. From the very simple to the most severe industrial applications.

When environmental concerns are taken into account, the importance of durability becomes increasingly apparent. **Fibre Tech**® coatings have been thoroughly tested and proven dependable in even the most remote isolated locations. So, whether it's swimming pools, water treatment plants or aquariums, keeping water and chemicals in or out, **Fibre Tech**® has the fiberglass solution right for your needs.

The **Fibre Tech**® process is a strong, long lasting, watertight surface that bonds easily to concrete or steel yet remains flexible to structural movement. The strength comes by bonding a fiberglass mat between four layers of specially developed resin.

It's an ideal application for virtually any liquid-bearing vessel requiring a watertight surface that won't react with liquids (including something as caustic as sulfuric acid).

## The Ultimate Solution



**Instantly Improves A Property's Image**



**Saves On Overall Operating Costs**



**No More Acid Washing, Wire Brushing or Remarciting**



**A Reputation Unsurpassed**



**Designed to Outlast And Outperform All Other Surfaces On The Market Today**

### Typical Characteristics

Appearance	Textured/Semi Gloss
HDT C	66
Compressive Strength	26,000 PSI
Melting Temperature	245° F
% Shrinkage	0.001
pH Ranges	0-13
Barcol Hardness	58-62
Flexural Strength (x10 <sup>5</sup> )	16,240 PSI
Flexural Modulus (x10 <sup>5</sup> )	8,034
Tensile Strength	10,235 PSI
Tensile Modulus (x10 <sup>5</sup> )	13,170 PSI
% Elongation @ Yield	1.25
2 hrs Water Abs. @ 212 F% Gain	0.9346
24 hrs Water abs. @ 77% Gain	0.1238
Average Thickness	1/16 - 1/8"

### Resistance To

Calcium Chloride	Hydrochloric Acid
Calcium Hypochlorite	Phosphoric Acid
Chlorine	Salt Water
Copper Sulfate	Sodium Bisulfate
Detergents-Sulfonated	Sodium Chloride
Fatty Acids	Sodium Hydroxide
Sulfuric Acid	

All weather Alkali Petroleum products abrasions

Note: Water Boil Test  
Results @50/100/200 Hrs. provided upon requests

## FIBRE TECH ADVANTAGES

A **Fibre Tech**® surface adds strength to your facility. And no matter what size or shape, in the long run, fiberglass saves you and your clients time and money.

### REDUCED MAINTENANCE

You can forget about sandblasting and resurfacing. A **Fibre Tech**® surface is strong, durable, and non-porous and will yield significant reductions in regular maintenance costs.

### INDUSTRIAL OR HAZARDOUS APPLICATIONS

From a small chemical tank to a hazardous materials storage building, a **Fibre Tech**® surface provides a corrosion-resistant, impermeable surface. The **Fibre Tech**® surface formulation will withstand pH ranges from 0-13, and **Fibre Tech**® materials can handle virtually any industrial coatings job – from the simple to the complex.

### DURABLE

This unique process is so much stronger than conventional surfaces that it lasts between 25 and 30 years.\* It won't crack like concrete, wrinkle and tear like liners, or rust and leak like steel walls.

### VERSATILE

The **Fibre Tech**® coating is applicable to facilities of all shapes and sizes. The special blend of resins, pioneered by our engineers and chemists ensure bonding to almost any existing surface.

### REDUCED CHEMICAL USE AND HEATING

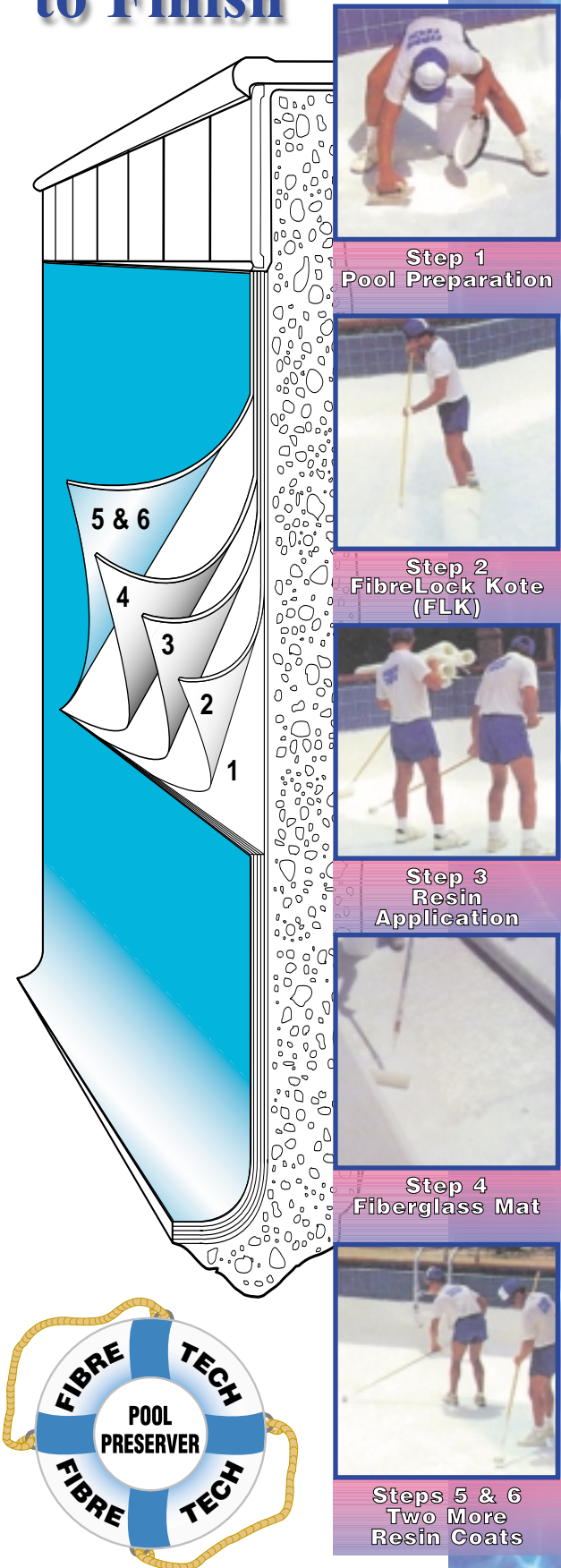
For water vessels, the stain-resistant qualities of a **Fibre Tech**® surface can save up to 30-50% on chemical costs alone, mainly because reduced water loss reduces your need to replace chemicals. It even resists algae from digging into its non-porous surface. And a **Fibre Tech**® surface causes no chemical reactions, so chemical balance is easier to maintain. Significantly reduced water loss also makes it easy to maintain a constant temperature, which reduces heating costs.

## KNOW WHAT YOU'RE GETTING INTO

When you have to invest in resurfacing, don't jump in until you have all the facts. Other methods, such as acid washing and patching, have short-term success in stain removal and extended life span. Epoxy paints are inexpensive but are short term solutions.

**Fibre Tech**® eliminates all other resurfacing methods which are long, involved processes often discoloring, requiring constant scrubbing and chemical maintenance, as well as extraordinary care when refilling with water and chemicals.

## The Process From Start to Finish



Step 1  
Pool Preparation



Step 2  
FibreLock Kote (FLK)



Step 3  
Resin Application



Step 4  
Fiberglass Mat



Steps 5 & 6  
Two More Resin Coats

