

# TECHCRETE® CONCRETE ADMIX WATERPROOFING ADMIXTURE

Integral Concrete & Masonry Waterproofing Systems

## TechCrete® Concrete Admix

### Waterproofing Admixture

Provides exceptional waterproofing properties when used with TechCrete® 2500 and the ACR® Clean & Repair Products, creating a complete protection system.

These cost-effective Waterproofing Systems provide owners with the absolute best sustainable products available in the marketplace today. Give us a try!

## ALCHEMCO

Alchemco products are changing the market's perception of what 'long-term' waterproofing protection means. Why build structures with a design life of 50-100 years then protect them with products that are designed to only perform for 5-10 years?



**45+**

Years of Technology



**75+**

Countries



ALCHEMCO



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## TECHCRETE® CONCRETE ADMIX



TechCrete® Concrete Admix provides the ultimate protection when added to your concrete or mortar. The Crystalline Technology fills the pores & capillaries and activates when moisture is present. The best part is that it creates all around sustainability as its maintenance free and non-toxic.

## TECHCRETE® WATERPROOFING SYSTEMS



Our Waterproofing Systems are specified by the best Architects & Engineers and applied by professional factory-trained and certified Contractors supervised by Alchemco's Field Technical Team.



**No VOC's  
ECO-Friendly**



**Warranties  
15 & 30yr  
Labor & Material**



**Long-Term  
Protection**

## PERFORMANCE



1

### Maintenance Free Single Application

No future re-application makes this ideal for Water Tanks, Swimming Pools, Water Treatment Facilities, Concrete Pipes, Foundations, Reservoirs, Dams, Canals, and more!

2

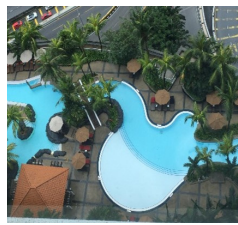
### Gel Forming

Forms a Sub-Surface Gel, sealing existing cracks 5/64" (2.0)mm wide. It also seals future cracks when they occur 1/64" (0.4mm) wide.

3

### Protection and Preservation

TechCrete® Concrete Admixture creates a barrier against water damage for the lifetime of the structure & lowers waterproofing costs by 40%.



## TechCrete Concrete Admix

### Waterproofing Admixture

This versatile waterproofing technology has been protecting concrete structures around the world for over four decades. Structures such as: **parking ramps, highway bridges, stadiums, airports, hospitals, universities, high-rises, wastewater treatment plants & marinas.** The combination of rapid application rates, affordable up-front costs, and outstanding life-cycle costing makes this a waterproofing solution that highway departments can't pass up.

## TECHCRETE® WATERTIGHT SYSTEMS

Provide the finest protection available for your structures. These environmentally friendly products can substantially extend the service life of your assets, protecting them from deterioration for decades not years.



This award-winning concrete waterproofing technology helps increase the durability & sustainability of concrete structures; adding years to their service life. Because it forms a layer of protective gel below the surface (inside the concrete), this waterproofing system cannot be damaged or deteriorate, delaminate, or blister. The result is the concrete slab and reinforcement bars now have long-term protection from weather & harmful chemicals. The fast & easy application (horizontal or vertical surfaces) means very short lane closure times. This product is designed to only have to be applied once during the entire design life of the structure.



- Fast & Easy Application
- Prevents corrosion of Steel Reinforcement
- Waterproofing gel seals both existing & future cracks
- Vapor Permeable - Moisture won't get trapped!
- Increases Durability!

