

# Here Is Why You Want To Use “Anti-Hydro”<sup>®</sup>

## **Waterproofing**

Complete waterproofing protection for concrete, masonry, stucco, precast concrete, structural concrete, swimming pools, tanks, basements, chimneys, cement pargeting, patching & underground utility work

## **Cold Weather Protection**

Keeps concrete & mortar from freezing, sets quickly

## **High Strength**

Dramatically increases strength

## **Hardening & Densifying**

Over 30% harder and denser

## **Water Vapor Control**

Reduces All Vapor Transmission up to 85%!

## **Improved Bonding**

Bonds new concrete - the bond is stronger than the concrete itself

## **Increase Durability**

It will last years longer!

## **Protect Against Abrasion**

Drag dumpsters on it, forklifts on it, chains and weights on it - it will last far longer

## **Reduce Shrinkage**

And all those cracks and water passageways!

## **Did we say 100% waterproof?**

## **Increase Contractor's Productivity**

Which means you do it once and it is done right!

## **Workability**

Makes all concrete, stucco and mortar more workable

## **Protect Embedded Steel**

From de-icing salts

## **Protect Against Salts**

## **Improve Curing**

## **Quick Set**

## **Reduce Construction Time**

## **Cost Savings**

Quality results, ease of use, one-product many benefits

## **Increase Contractor's Productivity**

## **Quality Results**

## **Totally Non-Corrosive**

## **Ease of Application... and more!**

## **This is the really BIG reason:**

**“Anti-Hydro”<sup>®</sup> increases the chemical reaction (hydration) of portland cement and water by 25% to 35%. That makes all concrete, mortar, stucco, and tile grout 100% waterproof and it is totally non-corrosive!**



# 100% Water Proof

...Research Paper #394  
Bulletin of the Board of  
Standards & Appeals

# Here Is What You Use “Anti-Hydro”<sup>®</sup> For:

## **Concrete**

Complete waterproofing protection for concrete, masonry, stucco, precast concrete, & structural concrete. Harder, reduce vapor transmissions, non-dusting, reduces cracks

## **Masonry**

Waterproof, reduce cracks, harder, more durable, lasts far longer

## **Tanks**

100% Waterproof Permanently

## **Stucco**

Waterproof, reduce cracks, harden & make more durable

## **Ceramic Tile Grout**

Hard, non-dusting, durable

## **Structural Concrete**

Harder, stronger, longer lasting

## **Swimming Pools**

Never leak, always waterproof

## **Walls**

Why do your waterproofing after the job is done?

## **Floors**

More durable, harder, more wear resistant

## **Basements**

Do them right the first time - 100% waterproof and reduces dampness 85%

## **Chimneys**

Reduces cracks, never leak again, reduce gas transmissions up to 85%

## **Toppings**

Harder, Stronger, Waterproof

## **Patching & Pargeting**

Patch & pargets bond to existing concrete better than the existing concrete holds onto itself!

## **Underground Utility Work**

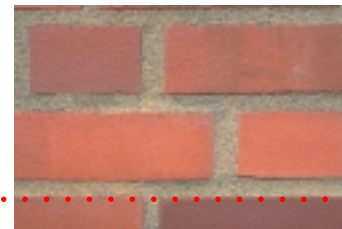
Quick, durable, and inexpensive patching

## **Precast Concrete Products**

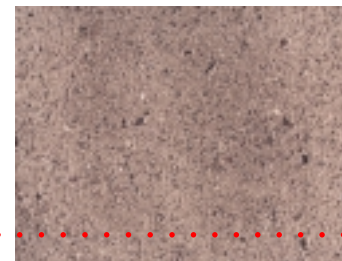
Reduce rejects, break molds faster, reduce cracks, protect against freeze-thaw, waterproof



Increases the durability of all portland cement products



Mortar is harder, totally waterproof, less cracking, and vapor transmission reduced



Use with any portland cement product

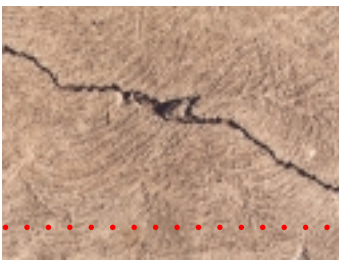


On tiles for walls and flooring for increased durability, impermeability, harder, and easier to maintain

# Here Is How To Use “Anti-Hydro”®:



For underground utilities -  
“Anti-Hydro”® patches them,  
makes them waterproof.



Reduces cracking due to  
shrinkage



Approved by U.S.  
Government, Defense Dept,  
State and local governments  
across the U.S. & by  
independent authorities



Your precast products will  
last for centuries!



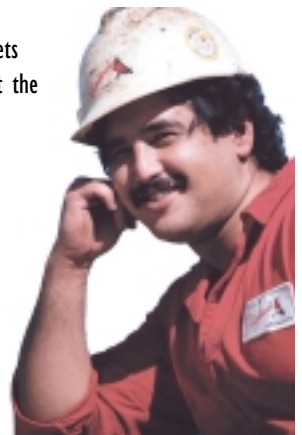
Easy enough for anyone to  
use - for residential use, it's  
a must.



“Anti-Hydro”® comes in any  
quantity you want. Mix it with  
your Concrete, Mortar, Tile  
Grout or Stucco material as  
per instructions. That's it!



“Anti-Hydro”® changes  
a lot of things for commercial  
construction and contractors! It  
makes customers satisfied  
because it means a job gets  
done once, and done right the  
first time.



Right up to major  
commercial uses in  
office buildings,  
warehouse walls &  
floors, government  
buildings, schools, and  
wherever portland  
cement is used...  
we make it better!

# How “Anti-Hydro”® Works:

- 👉 “Anti-Hydro”® works with any product containing portland cement (concrete, mortar mix, stucco, & tile grout) - in other words, all your work!
- 👉 You add “Anti-Hydro”® to your mix and follow our easy special instructions.
- 👉 “Anti-Hydro”® will do two things when you add it to your concrete, tile grout, mortar or stucco:
  - 👉 “Anti-Hydro”® will raise the percentage of hydration of this mix (the amount of cement that actually chemically reacts with the water) from the usual 65% to 70% range to approximately 95%. This is a significant change to the final properties of the product which yields denser, harder material which is impermeable to water and a near total vapor barrier as well.
  - 👉 “Anti-Hydro”® is a high-range accelerator too. This means that the concrete mix will harden far faster than normal and that means when it’s used in winter it will harden before it freezes. And, it allows for far faster installation... more control over your work in less time.

## Here Is The Big Secret!

- 👉 Our formula is a big secret, nobody else has a single product that does what “Anti-Hydro”® does... nobody!  
And then, our really big secret is this:
- 👉 “Anti-Hydro”® is not expensive! Considering that you could use it when you pour your basement concrete floor and make it totally waterproof and nearly totally vapor proof, why wouldn’t you? Your other choice is not to use it and then call a basement water-proofer after the concrete is hard... and that is a lot more difficult, and a lot more expensive than simply doing it right to begin with.

## “Anti-Hydro”® Comes in 8 Versions\*

#1 -	“Anti-Hydro”®	Non-Corrosive	Quick Setting
#2 -	“Anti-Hydro”® “R”	Non-Corrosive	Slow Setting
#3 -	“Anti-Hydro”® “NC”	Non-Chloride	Quick Setting
#4 -	“Anti-Hydro”® “NCR”	Non-Chloride	Slow Setting

\* All of the above versions are also available with a high performance corrosion inhibitor



*Since 1904*

**“Anti-Hydro”® is made by Anti-Hydro International, Inc.**

Products and Technology for Concrete & Masonry Worldwide Since 1904

45 River Road, Flemington, NJ 08822

1-800-777-1773 ❖ Fax: 1-908-284-9464 ❖ [www.anti-hydro.com](http://www.anti-hydro.com) ❖ [sales@anti-hydro.com](mailto:sales@anti-hydro.com)