

### The Pristiva® Perfect Pool **Optimized Equipment & Fabulous Finishes**

Pristiva Primer's unique formula is powered by technically advanced ingredients that safeguard pool finishes and equipment from stain, scale, and corrosion. The result is enhanced equipment performance and pool water that offers the maximum protection of your investment and peace of mind for you and your family.

#### Superior Protection of Pool Equipment From Scale or Corrosion

- Superior protection of heater, filter, pump, ladder, light rings and all underwater metal surfaces from scale and corrosion.
- Optimizes chlorine generator performance and protection
  - Pristiva Primer holds up even in the harsh environment inside the chlorine generator.
    - Many chemicals designed for traditional chlorine pools break down in the harsh environment of the chlorine generator and lose their protective properties, and in some cases contribute to the very problem they try to address, such as scale and algae.
  - Helps prevent scaling on the chlorine generator cells for optimum performance, consistent chlorine levels, and efficient energy use.
  - Reduce cell cleaning, saving money and time while promoting longer mechanical lifespan.

### **Proof of Performance** Here is what we mean by protection!

These are representative of the plates inside your chlorine generator









Remember, the activity inside the electrolytic chlorine generator (ECG) produces scale on the plates.

In this experiment, we purposely accelerated the scaling process. We ran the ECG for 17 hours without reversing polarity and we introduced high levels of calcium and sulfates. In the system without Pristiva, the scale formed in less than a day. Pristiva protected the cell of the ECG even when we tried to make it fail. Under normal operating conditions, Pristiva offers unparalleled protection from scale.



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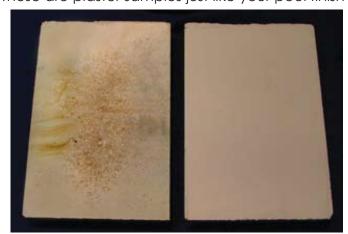
#### **Advanced Protection of Pool Finishes From Staining**

Inorganic materials such as metals and other impurities can be found in inferior food grade salts, from ordinary pool salts, and/or from your source water. These contaminants can lead to stains and discoloration of your pool finish.



## Proof of Performance Here is what we mean by protection of finishes!

These are plaster samples just like your pool finish



Example of plaster sample with staining

Example of plaster without staining

We found many impurities in the various salts we tested. When these impurities are left in contact with the pool surface for extended periods of time, they can cause problems like staining.

When salts dissolve slowly, the impurities attached to the crystalline structure of the salt can cause major finish problems. Even trace amounts of impurities in the salt can cause staining or efflorescence, a powdery coating that adheres to the pool finish, when they are attached to the salt and in contact with the pool surface. The longer the impurities are in contact with the pool finish the more likely they are to cause staining.

To demonstrate how staining can occur, a light layer of contaminated salt was spread over the submerged plaster sample and then a typical addition of chlorine shock was used to simulate elevated pH.

Pristiva's combination of fast dissolving, pristine salt, coupled with the protection provided by Pristiva Primer, work together to prevent stains and efflorescence.

Pristiva's goal is to create the most technically advanced pool water so your family can spend the maximum amount of time enjoying your pool.

### Your Pristiva Perfect Pool is waiting!