

# Water Storage Tanks

# **Tank Protection Inside & Out**



# **Carboline Potable Water Tank Linings: Protecting Valuable Assets.**

Carboline potable water linings utilize the safest polymers available which offer the longest protection on the market. Carboline offers epoxies, solvent free linings, and hybrid urethane lining technologies designed to surpass expectations. Service life, value, and application properties are carefully considered for each project so the optimal solution is offered in every bucket.

## Thick Film Linings Phenoline® Tank Shield

Phenoline Tank Shield is a solventless, epoxy lining for potable water and water storage but robust enough to handle industries most corrosive commodities. It may be applied by standard airless spray equipment, as a single coat lining for potable water tanks.

## Reactamine<sup>®</sup> 760 Series

Reactamine 760 Series is a 100% solids, 0 VOC, elastomeric, aromatic polyurethane hybrid that protects concrete and steel against corrosion and may be returned to service in 4 hours. This lining has a ceramic-like finish yet, remains flexible for the life of the coating. Also available in a high build version which builds up to 350 mils in one application. It is excellent for repairing pitted steel, sealing pitted tanks, and protecting irregular surfaces.





# Thin Film Linings Carboguard<sup>®</sup> 61

Carboguard 61 is a high solids, corrosion resistant epoxy lining that is designed for use in both new construction and maintenance as a potable water lining for tanks, pipes and valves. This product has excellent wetting properties resulting in excellent adhesion properties.

### Carboguard 891 VOC

Carboguard 891 VOC is an ultra high solids epoxy for potable water service. This lining has low VOC and HAPs content when compared to more traditional epoxy linings. It is approved by NSF for water tanks, pipes and valves and can be used for new construction or maintenance. Being a cycloaliphatic amine epoxy, it exhibits superior barrier properties and chemical resistance over polyamide-based products.



# **Carboline Offers Attractive Finishes that Protect.**

Carboline offers exterior coatings solutions that ensure a vibrant, and clean appearance designed to weather the harshest environmental conditions. Carboline's zinc primers, epoxy intermediate coats and innovative topcoats offer extraordinary protection which outperforms the competition in every category.

## Carbozinc<sup>®</sup> 859 Series

Carbozinc 859 is an outstanding zinc-rich primer that has very desirable application characteristics. It can be topcoated in as little as 30 minutes, cure down to 35°F (2°C), and requires little or no thinning. It is also available in a low VOC version.

## **Carboguard Epoxies**

Carboguard epoxies offer versatility as protective primers, barrier mid-coats, or even utility finishes. Carboguard 60 is an excellent corrosion resistant barrier with easy application properties. It is also available in a Tank White finish. Carboguard 890 provides added chemical resistance when industrial areas are more aggressive. Many provide low temperature cure capabilities like Carboguard 635 which cures down to 20°F (-7°C).

## **Carbothane® Urethane Finishes**

Carbothane finishes provide a unique blend of weathering resistance (acrylic), chemical resistance and toughness (polyester). Perfect for application over a number of Carboline primers and intermediates, this product provides weathering performance in a unlimited range of colors. Low HAPs and low VOC are available to meet your requirements.

## Carboxane® 2000 Series

Carboxane 2000 Series provides outstanding color and gloss retention with extremely long-term chalk resistance. Carboxane 2000 Series are extremely UVstable, hybrid-siloxane formulations that exhibit ultra weathering durability.

## **Carboxane 950 Series**

These are premium, ultra-durable, finishes that meet AAMA 2604 performance requirements. These products provide unparalleled color and gloss retention and exterior weathering characteristics. Available in gloss and satin finishes as well as metallic finishes with clear coats, these products offer a level of durability for field application previously not available in the construction industry.



AT CARBOLINE WE DON'T JUST SELL YOU WHAT IS ON THE SHELF, WE PROVIDE YOU THE SOLUTION THAT YOU NEED.

# **GLOBAL COATINGS LEADERS**<sup>TM</sup> RIGHT PEOPLE · RIGHT PRODUCTS · RIGHT LOCATIONS



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