

# Water Storage Tanks

**Tank Protection Inside & Out** 



## Carboline Potable Water Tank Linings: Protecting Valuable Assets

Carboline utilizes the safest polymers available to manufacture epoxy, hybrid urethane, and solvent-free lining technologies that are certified to NSF/ANSI/CAN 61 and meet the stringent health effect requirements of NSF/ANSI/CAN 600.

## Hydroplate® Linings

Hydroplate series solvent-free epoxy linings for potable water and water storage service are formulated to withstand the industry's most corrosive commodities. These may be applied by standard airless spray equipment as single-coat linings for potable water tanks.

#### Hydroplate 1080

Hydroplate 1080 is a high-solids, edge-retention epoxy lining designed for both new construction and maintenance as a potable water lining for tanks, piping, and valves where low-temperature cure is needed 20°F [-7°C].

#### Hydroplate 1086

Hydroplate 1086 is an AWWA C210-certified, corrosion-resistant, high-solids epoxy lining for both steel and concrete potable water and wastewater assets where abrasion resistance and low VOCs are critical.

#### Hydroplate 1100

Hydroplate 1100 is a 100% solids, ultra-high build hybrid novolac epoxy lining designed for use on potable water and wastewater assets where high corrosion resistance and fast return to service are needed at temperatures down to 35°F (2°C).

## Reactamine® Linings

Reactamine series linings are 100% solids, no-VOC, elastomeric, aromatic polyurethane hybrids that protect concrete and steel against corrosion and may be returned to service in four hours. These linings have a ceramic-like finish yet remain flexible for the life of the coating. They are excellent for repairing pitted steel, sealing pitted tanks, and protecting irregular surfaces.

#### Reactamine 760

Reactamine 760 is an environmentally friendly, advanced hybrid elastomeric polyurethane technology with superior abrasion, impact, and tear resistance typically applied at 125+ mils in a single coat.

#### Reactamine 760 HB

Reactamine 760 HB is an advanced hybrid elastomeric polyurethane used where an ultra-high build coating system is needed for ultimate corrosion protection with a film build of 250+ mils in a single coat.











## **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 that outperform the competition in every category.

#### Carbozinc® 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

Carboquard epoxies offer versatility as protective primers, barrier mid-coats, or even utility finishes. Carboquard 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

#### Carboxane® 2000 Series

Carboxane 2000 series hybrid siloxane finishes are formulated to provide outstanding color and gloss retention, extreme UV stability, long-term chalk resistance, and ultra-weathering durability.

#### Carboxane 950 Series

Carboxane 950 series ultra-durable finishes meet AAMA 2604 performance requirements, provide unparalleled color and gloss retention, and exhibit outstanding exterior weathering characteristics. Available in gloss and satin finishes as well as metallic finishes with clear coats. these products offer durability for field applications previously unavailable in the construction industry.



## GLOBAL COATINGS LEADERS™

RIGHT PEOPLE · RIGHT PRODUCTS · RIGHT LOCATIONS

### **GLOBAL MANUFACTURING PLANTS**

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