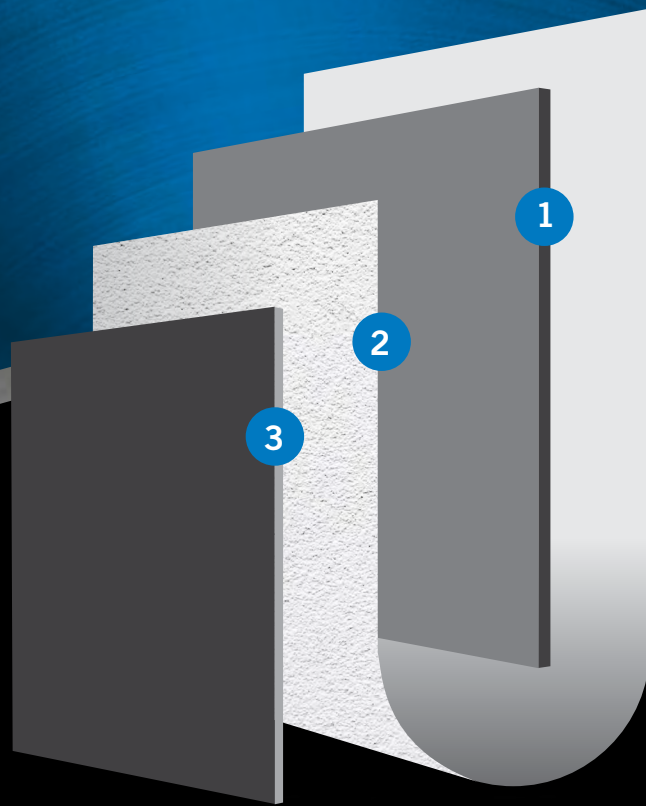




TriArmor[®]

CORROSION PROTECTION SYSTEM

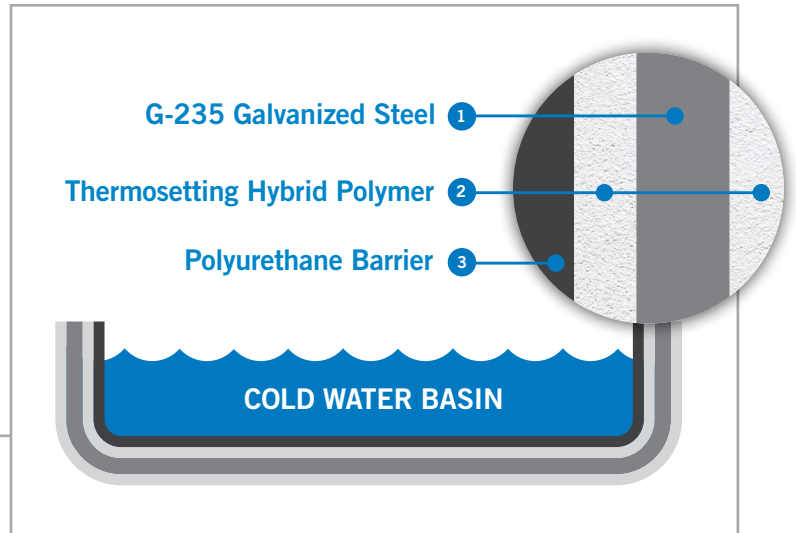
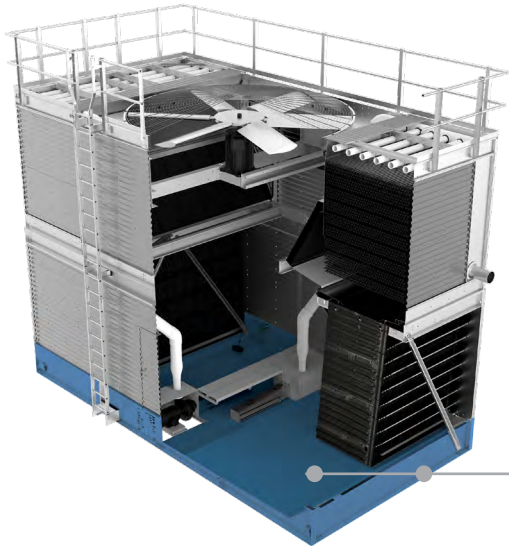


PATENTED
TECHNOLOGY
FOR THE
COLD WATER
BASIN

3 LAYERS
OF PROTECTION

ULTIMATE IN
CORROSION
PROTECTION

The TriArmor[®] Corrosion Protection System is the ultimate in corrosion and leak protection for the cold water basin at the best value. For over 20 years, thousands of units with the TriArmor[®] System have withstood the harshest environments, proving its durability and reliability.



3 LAYERS OF PROTECTION

1. G-235 Galvanized Steel

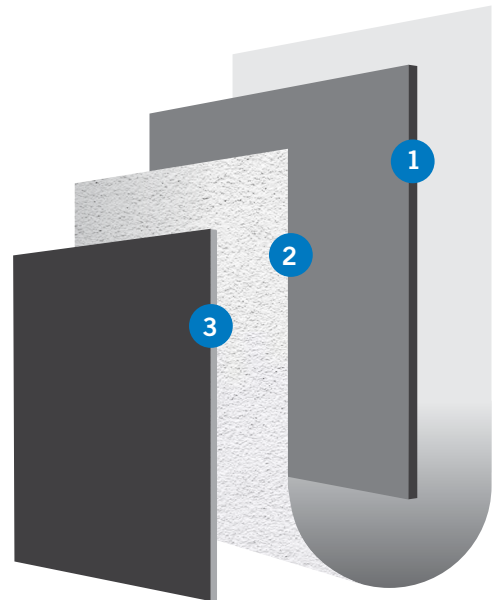
This heaviest commercially-available galvanized steel is universally recognized for its strength and durability. With proper maintenance and water treatment, it offers excellent service life under normal operating conditions.

2. Thermosetting Hybrid Polymer

This polymerized coating is baked onto the galvanized steel creating a durable barrier. It has been tested to withstand 6,000 hours in a 5% salt spray without blistering, chipping, or losing adhesion.

3. Polyurethane Barrier

Factory-applied, corrosion-resistant, impermeable coating creates a seamless cold water basin, preventing leaks. To ensure longevity, microscopic chains of rubber-like resin molecules permanently bond tightly with one another and the thermosetting hybrid polymer.



COLD WATER BASIN MATERIALS COMPARISON

CORROSION RESISTANCE

	TRIARMOR® SYSTEM	STAINLESS STEEL	GALVANIZED STEEL
Acid Test pH=4	●	●	○
Alkaline Test pH=11	●	●	○
Chloride Level Test	●	◐	○
5% Salt Spray Test	●	◐	○

FIRST COST

WARRANTY

TRIARMOR® SYSTEM	\$\$	10 YEAR	5 YEAR	1 YEAR
STAINLESS STEEL	\$\$\$\$	TRIARMOR® SYSTEM	STAINLESS STEEL	GALVANIZED STEEL
GALVANIZED STEEL	\$			

VISIT BALTIMOREAIRCOIL.COM/TRIARMOR FOR MORE INFORMATION



DID YOU KNOW?

Protecting the cold water basin is the easiest way to extend the life of your evaporative cooling equipment. As long as the basin is in good condition, nearly every other part of the equipment can be repaired or replaced. Maximize the life of your new equipment by selecting TriArmor® Corrosion Protection System.



TriArmor®

CORROSION PROTECTION SYSTEM

THE TRIARMOR® CORROSION PROTECTION SYSTEM IS AVAILABLE ON THESE BAC PRODUCTS:

CLOSED CIRCUIT COOLING TOWERS

**FXV
FXV3
Pfi**

COOLING TOWERS

**SERIES 3000
SERIES 1500
PT2
SERIES 5000**

HYBRID COOLERS

HXV

EVAPORATIVE CONDENSERS

**VERTEX
CXVT
CXVB
PCC
VCA**

BALTIMOREAIRCOIL.COM

THE BAC DIFFERENCE

With over 80 years of industry-leading innovation and experience, BAC creates cutting-edge cooling equipment for the HVAC, Industrial, and Refrigeration marketplaces. We solve customers' unique needs with our expertise and wide range of high-performance systems. BAC leverages the power of evaporative cooling by optimizing the balance of water and energy, but the true BAC difference lies in our absolute commitment to creating sustainable solutions and delivering value to you, our customer.



EXPERT SUPPORT



EXPERIENCED REPS



EXCEPTIONAL VALUE



PEACE OF MIND

