MODINE
Engineering a Cleaner, Healthier World

GulfCoat® contractor series

Available in 2 formulations - Aerosol & Spray Applied Corrosion Coating for Coils, Components, and Cabinets

Anti-Corrosion coatings specifically designed for the protection of HVAC coils, components, and cabinets for application on small units or in remote areas. Available in three colors – blue, clear, and gold. For Spray Applied - a spray gun is recommended for best application results.

GulfCoat® Corrosion Coatings were developed in response to demand for a protective anti-corrosion coating that could be applied on small units or in remote areas. GulfCoat® coatings are formulated to improve adhesion, be moisture resistant, add UV protection and be corrosion resistant, thus providing protection for equipment that will enhance its ability to run efficiently throughout its life cycle.

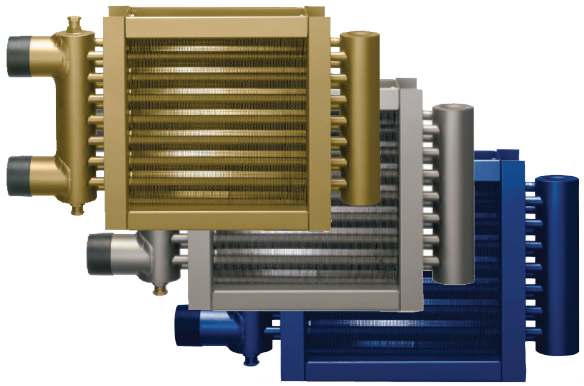
Offer the best protection available with GulfCoat® Corrosion Coating a unique and proprietary corrosion resistant coating that provides HVAC&R systems the highest level of protection against corrosion and other environmental factors and can withstand harsh environments, providing long-term protection.

Have confidence these products have the highest quality standards and pass the most arduous industry tests ensuring top performing products you can trust.

GulfCoat® Corrosion Coating is part of the family of products for the HVAC professional. The Contractor Series product line offers a full line of products to protect HVAC equipment.

GULFCOAT® CORROSION COATINGS BENEFITS

- Easy to apply on-site or at your premises
- Flexibility for thermal expansion
- Provides UV resistance
- Provides effective moisture barrier
- Provides for easy maintenance
- Reduces major maintenance and replacement costs



EQUIPMENT APPLICATIONS

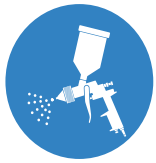
- Heat Exchanger Coils (water, condenser, evaporator, DX)
- Mini-Splits
- Packaged Rooftops
- Condensing Units
- Modular Air-handlers (spray applied recommended)
- Air-Cooled Chillers (spray applied recommended)
- Interior & Exterior HVAC Cabinets

Protect Expensive HVAC&R Equipment from Corrosion!

GULFCOAT® CORROSION COATINGS

SPRAY APPLIED TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	PERFORMANCE
Salt Spray	ASTM B117	Exceeds 10,000 hours
UV Resistance	ASTM G155 XENON	2000 hours
Pencil Hardness	ASTM D3363	HB
Cross Hatch Adhesion	ASTM D3359	5B
Humidity	ASTM D2247	1000 hours
UV Resistance	ASTM D4587	1000 hours
Mandrel Bend	ASTM D522M	Pass 1/4"
SWAAT	ASTIM G85 A3	>2400
Direct Impact	ASTM D2794	Passed 160#
C5-I Saturated Condensation	ISO 6270	Pass C5-I
C5-I Salt Spray	ISO 7523	Pass C5-I
C5-I Chemical Resistance	ISO 28212-1	Pass C5-I



ENVIRONMENTALLY FRIENDLY

- Compliant for use in all states
- Contain low VOC's
- Non-ozone depleting chemicals
- Non-flammable products (Flashpoint >201°F)
- HAP's free
- Free from SARA 313 listed chemicals
- No PFAS chemicals EU and REACH compliant

FOR TECHNICAL & SALES SUPPORT:

CALL: 502.634.9458
EMAIL: Coatings@Modine.com

AEROSOL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	PERFORMANCE
Salt Spray	ASTM B117	Exceeds 5,000 hours
Direct Impact	ASTM D2794	Passed 160#
Pencil Hardness	ASTM D3363	HB-F
Cross Hatch Adhesion	ASTM D3359	5B
Humidity	ASTM D2247	1000 hours
Mandrel Bend	ASTM D522M	Pass 1/4"
UV Resistance	ASTM D4587	1000 hours

ENVIRONMENTALLY FRIENDLY

- Compliant for use in all states
- No CFC's
- Contains VOC exempt solvents for lower VOC emissions
- Low MIR values for regulatory compliance
- Low Hazardous Air Pollutants (HAP's) content
- Low SARA 313 chemical content

SPECIFICATIONS

HVAC coil and components shall have a water-based synthetic polymer coating spray-applied with no material bridging between fins. The spray coating process should ensure a uniform dry film thickness of 10-36 µm (0.4 -1.4 mils) and meet 5B rating for crosshatch adhesion per ASTM D3359.

RESISTANCE TO CORROSION

GulfCoat® Corrosion Coatings have a robust synthetic multi-polymer resin backbone that is suitable for most environments and will maintain its appearance after many years of exposure to the elements.

RESISTANCE TO UV DEGRADATION

Built in enhanced UV inhibitors form a protective barrier throughout the paint film. As a result, UV degradation of individual polymer molecules are reduced and the film integrity maintained.

GLOSS RETENTION

A high gloss finish is applied that is smooth, limits dirt and debris buildup and allows for easy equipment cleaning.

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