



Corrosion Solutions



A Heresite Protective Coating

"Where Quality is a Tradition"

PRODUCT SPECIFICATIONS

Perfect-Coat PC-2000
& PC-2000-C

1 - AIR COOLED CONDENSER COIL PROTECTION

The condenser and evaporator coils shall be spray coated with a corrosion protective coating. This shall include end tubes and connecting piping up to the first brazed joint from the coils. All corrosion protective coatings shall be applied by a Protective Coating Company with a minimum of five years experience in field applications and operating under a licensing agreement with the coating manufacturer. All work shall be performed under the direction of a Factory Trained Professional. The product must meet ASTM Standards. Coating shall be PC-2000 manufactured by Heresite Protective Coatings Inc., applied by Corrosion Solutions Inc. Coating application shall achieve a 3 to 4 mil thickness. Cabinet enclosures, casing supports, compressors, etc. if required by plan schedules to be coated, shall be coated with PC-2000C, Clear Nylonic Coat and all coatings shall be field repairable. Applying Company must offer warranty programs to the owner/end user for maintaining coating integrity. Applying Company must function and apply such coating materials in accordance with all applicable industry standards. Submittal data must be provided regarding products being used and all pertinent professional data regarding the process.

2 - EVAPORATOR COIL PROTECTION

Evaporator and chilled water coils shall be coated as above for condenser coils.

3 - UNIT CASING PROTECTION (Salt Air, Water, and Caustic Environment)

The interior and/or exterior of the unit casing shall be protected with a corrosion and moisture resistant film for all surfaces. Unit casing or cabinet coating shall be applied to the exterior and/or interior where required. Coating shall be clear and not impede the natural coloration of the manufacturer's finished product. All written information applied to the cabinetry by the manufacturer shall remain legible and original. Coating material shall be **Corrosion Solutions' Perfect-Coat PC-2000-C**.

4 - MANUFACTURER AND PRODUCT

Product is available from the manufacturer, **Corrosion Solutions, Inc.**, headquarters, Myakka City, Florida.

Product use:

A - Corrosion Solutions, Inc. Perfect-Coat PC-2000 Air Dried Phenolic Coil Coating material for use on air cooled condenser heat transfer coils;

B - Corrosion Solutions, Inc. Perfect-Coat PC-2000 Air Dried Phenolic Coil Coating material for use on evaporator heat transfer coils;

C - Corrosion Solutions, Inc. Perfect-Coat PC-2000-C Air Dried Nylonic Polymeric Clear Coating material for use on HVAC/R interior and/or exterior cabinetry or unit casings.

5 - APPLICATION AND CERTIFICATION

Application of the **Corrosion Solutions' Perfect-Coat** material(s):

A - shall be applied by an Authorized and Designated Franchisee of **Corrosion Solutions, Inc.**, headquarters Myakka City, Florida, and who provides substantial proof of 10 years experience in the application of coating HVAC/R coils and equipment;

B - shall be applied by a Certified and Licensed Applicator of air dried products of **Corrosion Solutions, Inc.** and **Heresite Protective Coatings, Inc.**, headquartered in Manitowoc, WI.

6 – WARRANTIES

Please consult the Corrosion Solutions website for the most current warranty information. www.corrosionsolutions.biz

Made For **Corrosion Solutions, Inc.**
Exclusively for Fin Tube Coils & Cabinetry
In Coastal Environments by
Heresite Protective Coatings Incorporated