

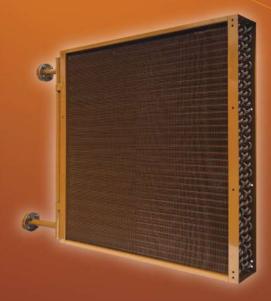
# OVER 9 TEST RESULTS

ASTM B117 Salt Spray Test - 30,000 Hrs

Corrosion Resistance Verified: 2025 Test Update

- ISO 12944-6 high durability C5-M
- ISO 12944-6 high durability C5-1
- SWAAT (ASTM G85 A3; acidified synthetic seawater): 1,000 hours
- ISO 12944-9 offshore cyclic weathering (4,200 hours; formerly ISO 20340)
- Humidity (ASTM D4585; Cleveland Condensing): 2,000 hours

**Over 20 Different Tests** 







#### **Resist to corrosion**

The most extensive test data set with 980 chemical test results



### **Superior Protection**

Pass ASTM B-117: 30,000+ hours and other 20 different tests.



## **Long Lasting**

The Coating Film provides Class 5H-6H hardness with flexibility and adhesive ability under extreme temperature tests.



## Meets FDA 175.300

for indirect food contact Compatible with a food processing line

# Premium benefits of coating with the CIG Certified Applicator.

- We pass the readiness of the production process assessment from HERESITE.
- We prepare and train our employees by **HERESITE** standards.
- We inspect the quality of the coating before delivery.
- We are the only **HERESITE** Certified Applicator in the Southeast Asia region.





Rest assured that your HVACR protection is the same quality as the coating made by HERESITE USA.

## ASTM B117

Salt Spray Test: 20,000+ hrs

## **ASTM G85**

Modified Salt Spray Test: 1000 hrs using pressurize coil.

## ISO-12944-9

(Previously ISO20340)

- Cyclic test
- Test run on 4,200 hrs
- 1 test cycle is a combination of
  - a. 72 hrs UV
  - b. 72 hrs of salt sprey
  - c. 24 hrs of freezing

Days 1-3 UV/Condensation ISO-11507

Day Low - Temp. Exposure at (-20 ± 2) °C

## ISO-12944-6

Corrosion protection of steel structures by protective paint systems

Passed: C5-M (Marine) and C5-I (Industrial) with High durability



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