



Salt Chamber Test – ASTM B117

MicroGuard HVAC Coil/Fin Clear Protective Treatment AD35 was tested by the Adsil Lab for corrosion resistance on aluminum fin stock according to the methodology of ASTM B117 and in an ASTM approved ATLAS corrosive salt fog exposure chamber.

Aluminum fins, typically used in 15 ton and larger commercial air conditioner units, were selected for this test. The Trane Corporation of Wisconsin supplied these fins. One half of the aluminum fin was coated, one half was left untreated. On Jan.14, 2002 the fins, along with an uncoated control specimen, were placed in the salt fog chamber. The test concluded on November 12, 2002; having run 301 days (7,224 hours).

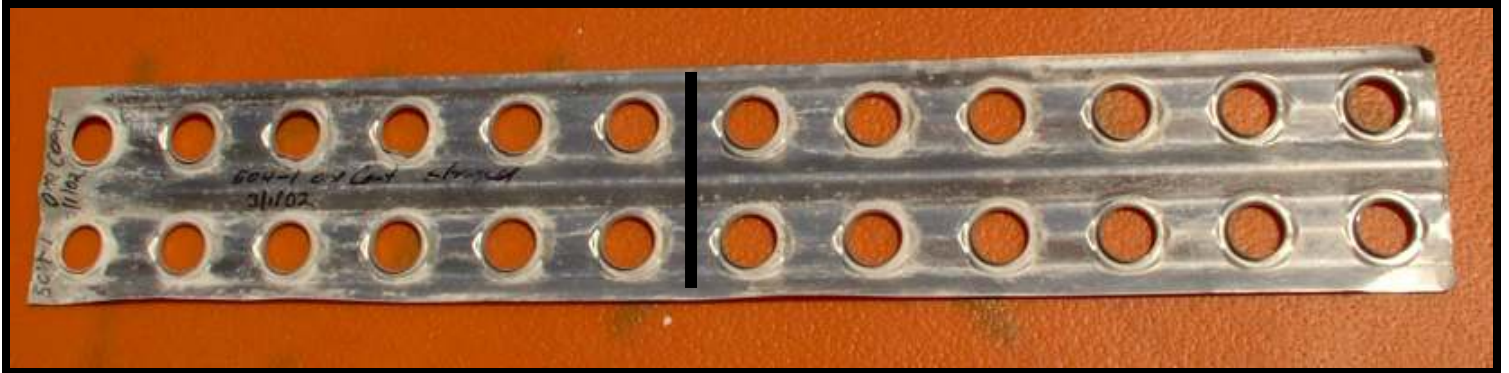
The results showed that MicroGuard AD35 exhibits exceptional protection of aluminum metal from salt-spray corrosion. As expected, the uncoated control specimen failed completely.

MicroGuard AD35 has since been re-tested numerous times in both our laboratory and in the field to validate its consistent performance. We believe the information, as stated, is accurate and reliable.

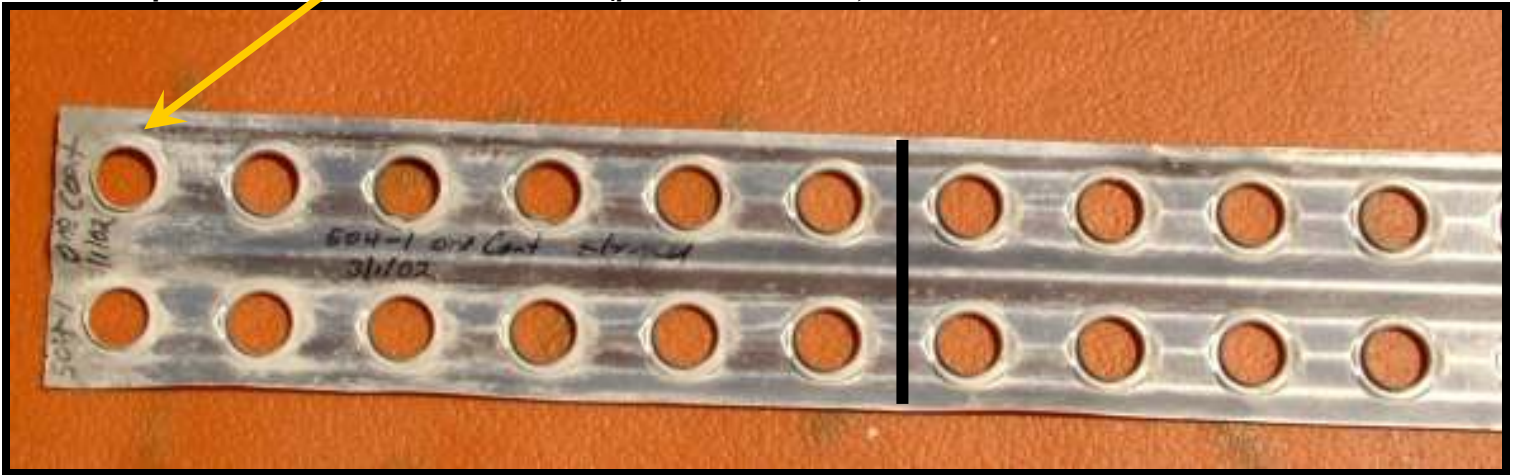
Raj Dhawan
Technical Director

MICROGUARD[®] by Adsil

January 14, 2002 – Fin In Salt Chamber for 7,224 hours (301 days) – Picture taken April 2, 2004



Close Up *Uncoated Portion (pitted & corroded)*



Reverse Side *Uncoated Portion (pitted & corroded)*

