

# Aqua Aero DIY Coil Coat Aerosol

## 10.000 hrs SST Coil Corrosion Protection



### Advanced Corrosion Protection for Residential and Light Commercial AC Units – Reliable, Efficient, Long-Lasting.

Split systems, window units, and portable air conditioners operate in harsh environments—marine air, high humidity, and industrial pollution—all of which accelerate coil corrosion. This degradation impacts heat transfer efficiency, increases energy consumption, and can lead to premature system failure, sometimes in six months to two years.

**Built-In Antimicrobial Protection:** AA DIY Coil Coat is enhanced with EPA registered Biomaster® AT300 silver-ion technology, which inhibits the growth of microbes on the coated surface to keep HVAC coils cleaner and more durable over time. This advanced coating actively resists mold and bacteria from taking hold and growing on the coil.



**100%  
green  
footprint**



**100%  
water  
based**



**100%  
pure  
quality**

	<b>Aqua Aero Coil Coat Aerosol</b>
Saltspray test ASTM B 117 on Aluminum	10.000 hrs
Saltspray test ASTM B 117 on Powdercoat	10.000 hrs
Acetic Saltsray test	3.000 hrs
Flexibility Test ISO 1520 50°C / 120°F	2 mm no defects
Cyclic Corrosion test ISO 20340	4.200 hrs
72 hrs UV exposure	✓
72 hrs Salt spray (ISO 9227)	✓
24 hrs condensation (ISO 6270)	✓
EPA/FIFRA Anti Microbial Certified	✓



## PROVEN 10.000-HOUR CORROSION RESISTANCE FOR AC UNITS IN COASTAL, INDUSTRIAL, AND HIGH-HUMIDITY ENVIRONMENTS



### Extends the Lifespan of AC Units

Protects vulnerable coil surfaces from salt, moisture, and industrial pollutants—dramatically slowing corrosion and helping your equipment last years longer.



### Reduces Maintenance Costs

The ultra-fast drying formula allows for rapid handling and installation, significantly reducing the risk of shortcut or electrical malfunction during curing.



### Consumption

One spraycan is feeding coating for 60-90 seconds, which should cover a full coil of an outdoor split unit.



### Enhances Cooling Efficiency

Minimizes the need for frequent coil cleaning, repairs, and replacements, delivering measurable savings on service contracts and downtime.



### Simple & Quick DIY Application

AA Coil Coat forms a tough, transparent coating with excellent abrasion and UV resistance, maintaining clarity over time — ideal for PCBs exposed to vibration, dust, and routine handling.



\*Aqua Aero accepts no liability for any damage to equipment, surfaces, or surroundings resulting from the use of the Aqua Aero DIY spray can. Furthermore, Aqua Aero shall not be held responsible for any health-related issues arising from its application. Users are solely responsible for inspecting the spray can and ensuring its suitability prior to use. This coating's antimicrobial properties are built-in to protect the product itself. The silver-ion technology preserves the coating from microbial deterioration and is registered for material preservation uses (EPA/FIFRA treated article; EU BPR compliant). It is not intended to protect users or others from disease-causing organisms, so normal HVAC hygiene and maintenance practices should still be followed.

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