

Aqua Aero Pan Coat

For Commercial and Light Residential Drain Pans



Aqua Aero Pan Coat is an easy-to-apply, thick-layer polymer designed to prevent rust, biofilm, and microbial contamination in drain pans of fan coil units, residential equipment, refrigeration systems, and AHUs. It can be applied to both new and existing equipment for preventive or corrective maintenance.

Built-In Anti Microbial Protection: AA Pan Coat is enhanced with EPA-registered Biomaster® AT300 silver-ion technology, which inhibits microbial growth on the coated surface. This helps keep HVAC drain pans free from biofilms, dirty sock syndrome, and other forms of microbial contamination over time. The advanced coating actively resists mold, fungi, and bacteria from developing and spreading on the surface.



100%
green
footprint



100%
water
based



100%
pure
quality

	Aqua Aero Pan Coat
Salt Spray Test ASTM B117 on Primed Aluminum	6.000 hrs
DIN 50018 Kesternich on Primed Substrates	40 cycles
Acetic Salt Spray Test on Primed Substrates	3.000 hrs
Flexibility Test ISO 1520 50°C / 120°F	2 mm no defects
Cyclic Corrosion Test ISO 20340	4.200 hrs
UL 723 Fire and Smoke Index	Class A
SQMD Rule 1186	Compliant
NSF Category RX 2	Compliant
EPA/FIFRA Anti Microbial Certified	✓



ENGINEERED FOR PERFORMANCE. HIGH VALUE. LOW COST.



Exceptional Corrosion Resistance

Proven to withstand up to 6.000 hrs of salt spray exposure (ASTM B117). AA Pan Coat offers unmatched durability for corrosive and biofilm conditions.



Bio Master Protected

Drain pans develop biofilms over time due to microbial growth. The built-in, EPA-registered antimicrobial protection remains effective, preventing biofilms from forming on the surface.



Compared to SST

Independent reports show that galvanized drain pans coated with Pan Coat outperform stainless steel (SST) drain pans, delivering significant cost savings.



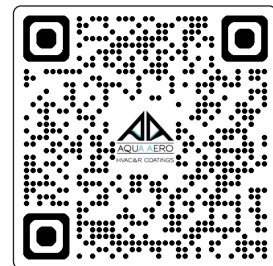
Flexible Application

Designed for use both in-factory and onsite, it allows OEMs and service teams to apply protection exactly when and where needed – even on units that have been operating for years.



No Clogging

The surface of Pan Coat is as smooth as a mirror. Contamination cannot adhere, ensuring drain pans remain free of dust, dirt, and biofilms.



*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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