



# CORROSION PROTECTION PLUS

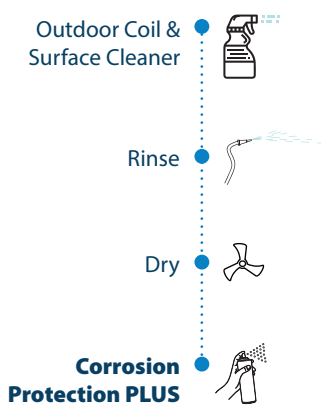
COATING FOR USE ON HVAC&R UNITS AND COILS

## CORROSION PROTECTION IMPROVES ENERGY, REDUCES COST

Highly corrosive and/or coastal environments reduce the effective lifespan of metals, air conditioning, refrigeration and all metallic surfaces.

**AerisGuard™** Corrosion Protection PLUS is a self-etching high performance modern polymeric water based coating that has been specifically designed for in-the-field applications to coat and protect metallic surfaces.

**For best practice and optimal results<sup>i</sup> - pair with AerisGuard Outdoor Coil & Surface Cleaner as below:**



### PRODUCT NOTES

i. Please refer to IFU-006 Application of AerisGuard™ Corrosion Protection Plus

## PRODUCT OVERVIEW

**AerisGuard™** Corrosion Protection Plus is applied pre or post installation to HVAC&R units and coils in domestic, commercial and industrial evaporator and condenser units. This is applied as step 2 of the corrosion protection process. When used in conjunction with **AerisGuard™** Outdoor Coil and Surface Cleaner it offers up to 5 years protection.

Ease of application with aerosol or bulk product making it possible for service technicians to use and remove the need and cost for specialist applicators. Tested over 40,000+ hrs ASTM B117-11 salt spray resistance and has no effect on air flow or heat exchange performance.



MKT-087-01



# CORROSION PROTECTION PLUS

COATING FOR USE ON HVAC&R UNITS AND COILS

## FEATURES

- 40,000+ hrs ASTM B117 salt spray resistance test
- Water-based polymer coating
- Applied between 4 to 10 microns
- Reduced cost versus traditional off-site or specialist applicator options
- Aerosol or bulk application to suit
- Hydrophilic
- Flexible
- Abrasion resistant

## BENEFITS

- Energy efficiency gains up to 35%
- Complies with MEPS ratings
- No effects on heat transfer
- Ease of application in-situ or pre-installation
- Reduced labour cost versus traditional off-site or specialist applicator options
- Self cleaning
- Durable through weather (sandstorms) and movement

## PREPARATION

	Product Type	Product Code	Application Rate
Blue	AEROSOL	AG-CPB-A	20ml <sup>l</sup> per m <sup>2</sup> for flat metallic surfaces
	5L	AG-CPB-5	
	20L	AG-CPB-20	
Clear	AEROSOL	AG-CPC-A	200ml <sup>l</sup> per m <sup>2</sup> for 100mm deep coil at 12 fins per inch
	5L	AG-CPC-5	
	20L	AG-CPC-20	



-  **CLEANS**
-  **PROTECTS**
-  **OPTIMISES**



**Air Conditioning Services (New Zealand) Limited**

8a Walls Road, Penrose, PO Box 112 160 Penrose 1061, Auckland, New Zealand.

Tel: +64 9 579 1099 Web: [www.airconcentre.co.nz](http://www.airconcentre.co.nz)