

# ProTect™

## Acrylic Coating For Coils

ProTect™ is a manually applied acrylic coating, designed to guard air cooled coils against corrosive environmental factors such as acid rain, saline atmospheres and airborne ammonia. Its rapid-drying, waterproof, oil-resistant formulation ensures long-term protection for your air conditioning and refrigeration systems.

### Specification

Name	ProTect
Product Code	PRCP0001, PRCP0005
Packing Quantity	1l, 5l
Packing Size (L x H x D) cm	30 x 26 x 16
Shipping Weight (Kg)	1.5, 5.5
Shipping Volume (m3)	0.0124
Application	Acrylic coating for coils
Soils	N/A
Dilution (water:product)	NO
Contact Period	N/A
Rinse/Flush Required	NO
Special Features	Rapid Drying Waterproof Oil Resistant



## Directions for use



ProTect™ should be applied to both sides of a coil wherever possible and to any other surrounding surfaces. ProTect™ should be applied evenly and sufficiently to provide protection, but not so much that heat transfer is reduced.

For a new coil it is important to ensure that the coil is both clean and grease free. Although the coil may be new it is possible for the coil to have oil or grease on the fins or tubes from the manufacturing process. It is essential that any oil or grease is first removed so that the maximum surface adhesion may be obtained. For an existing coil it is even more important that the coil is first cleaned to remove all contamination with a recognised coil cleaner (EnviroCoil, SuperClean etc) and rinsed with clean water, to ensure no traces of the coil cleaner remain on the coil. Allow coil to completely dry before applying ProTect™. Subsequent cleaning of the coil to remove the accumulation of dirt with a coil cleaner may remove the ProTect™ coating. In which case the coil should be inspected and retreated with ProTect™ as necessary.

To assist with the application of ProTect™ the product is produced with a faint green dye, sufficient to indicate coverage but not enough to affect appearance, ProTect™ may be used on cooling coils but all contact with polystyrene insulation and condensate trays must be avoided.

ProTect™ may be applied to the coil either by dipping or spraying as suits the application. Low pressure sprayers are available from Advanced Engineering together with ProTect™ Cleaner (for cleaning after spraying) or disposable sprayers are available for use with small coils.

Consult Safety Data Sheet for full safety information. Always wear suitable PPE.

<b>F+</b>	<b>Xn</b>	<b>ProTect™</b>
		
<b>Highly Flammable - Harmful</b>		
<b>UN1993</b>		
<b>Contains Toluene</b>		
<p>R11: Highly flammable. R38: Irritating to skin. R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation. R63: Possible risk of harm to the unborn child. R65: Harmful: may cause lung damage if swallowed. R67: Vapours may cause drowsiness and dizziness. S1/2: Keep locked up and out of the reach of children. S36/37/39: Wear suitable protective clothing, gloves and eye / face protection. S38: In case of insufficient ventilation, wear suitable respiratory equipment. S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. S33: Take precautionary measures against static discharges. S23: Do not breathe vapour. S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). S16: Keep away from sources of ignition - No smoking. Restricted to professional users.</p>		



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