

AIR CONDITIONING

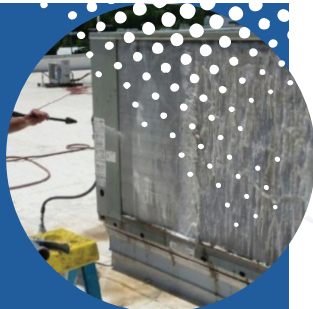
Protectol Coil Treatment pre-treatment cleaning process

The pre-treatment cleaning process is critical to the performance of the Protectol coating.
The Protectol coating will only perform as well as its bond to the substrate.
If the substrate is not cleaned properly, then the likelihood of a strong bond will be low.
The Cyberchem recommended cleaning procedure is as follows.

NEW UNITS:

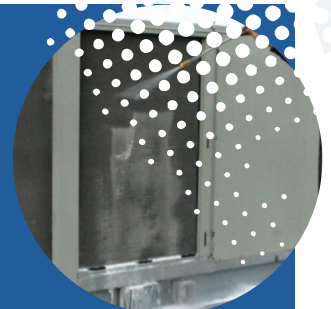
Step 1

Clean with Recoil Eco - this is a high-grade degreaser/cleaner specifically designed to clean oils and manufacturing film off aluminium before a coating is applied.



Step 2

Apply Recoil Eco and leave for 3-5 minutes, then thoroughly rinse off with water.



Step 3

Apply Recoil Final Rinse to remove salts and mineral deposits and neutralise chemistry.



Step 4

Dry thoroughly, ideally with applied heat in the form of a heated fan, or the very least compressed air and then leave overnight to dry.



Step 5

Apply Three coats of Protectol at different angles to ensure maximum penetration (20-25 micron)- adequate drying time between coats must be considered.



USED UNITS:

Older units that have already been exposed to the elements need to be cleaned with a stronger chemical to remove soiling and oxidation to ensure an adequate bond. Recoil is applied at a 3:1 - 5:1 concentration, depending on the severity of soiling.

- Step 1** Apply Recoil, leave for 3 - 5 min
- Step 2** Rinse with water thoroughly to remove any chemical residual
- Step 3** Apply Recoil Final Rinse to remove any salts and mineral deposits, and neutralise chemistry.
- Step 4** Dry thoroughly, ideally with applied heat in the form of a heated fan, or the very least compressed air and then left overnight to dry.
- Step 5** Apply Three coats of Protectol at different angles to ensure maximum penetration (20-25 micron)- adequate drying time between coats must be considered.

THE CYBERCHEM RECOMMENDED MAINTENANCE PROCEDURE IS AS FOLLOWS.

- Rinse units monthly if possible with Recoil Final Rinse or water. Do not use any other chemicals
- Touch up coating as required. Colour may fade over a year, a thin recoat will bring back the coils vibrant colour again.
- Ensure to clean with recoil Eco and rinse with Recoil Rinse, then dry thoroughly before applying the touch up coat.

