

COIL PROTECTION KIT

PRODUCT SHEET

PROBLEM

All air-conditioning systems are subject to pollution and corrosion.

Split Air conditioners are often found at homes and smaller offices and are composed of an inside- and an outside unit. These units both have a heat exchanger that is usually made from aluminum fins and copper tubes. These heat exchangers are crucial to the capacity of the system and their efficiency determines how much energy is used by the air conditioner. Heat exchangers of the outside unit (often referred to as the condenser) are affected by pollution and corrosion, which have a negative effect on its efficiency. Pollution and corrosion will result in a lower capacity and an increase in energy consumption. It is for this reason that the heat exchanger of the condenser coil must be cleaned regularly and needs to be protected by a protective coating.

With proper care and protection, the lifetime of the unit will be extended and energy consumption will stay at a nominal level, saving money on the energy bill.



WHY USE THE COIL PROTECTION KIT?

- To extend the lifetime of the condenser
- To assure an optimal performance and reduce energy consumption
- To eliminate costly repair

SOLUTION

The do-it-yourself Coil Protection Kit Consists of:

- C-Clean: a strong cleaning agent
- C-Blue: a wax-based protective coating
- A roll of masking tape to help prevent overspray on the casing of the unit
- A pair of gloves and a dust mask to provide basic protection for the applicator



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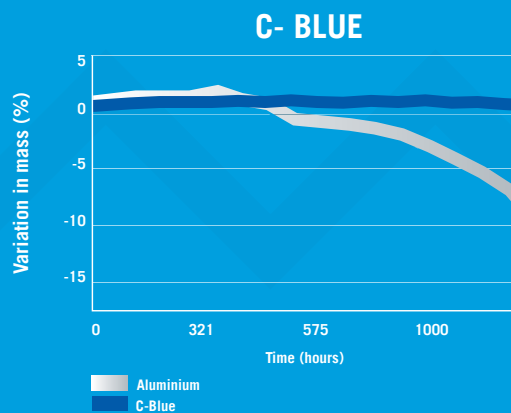
PRODUCT DESCRIPTION

C-Clean is a universal degreasing agent based on acetone and isopropanol, with a fast and powerful effect. It dissolves grease, oil, dirt, old wax layers, soot, etc. and is suitable for all metals and most synthetics. C-Clean is free of chlorinated solvents.

C-Blue is a blue colored preservative developed for the prevention of corrosion on metal surfaces such as heat exchangers. It can also be safely applied on synthetics.

C-Blue is a wax-based product to which a polymer has been added to make the film layer feel dry. The polymer also ensures a long lasting elasticity and flexibility of the coating. Together, C-Clean and C-Blue form a do-it-yourself kit with which small heat exchangers ($\leq 0,75\text{m}^2 / 8.07\text{ft}^2$) can be treated against corrosion. Included in the kit are masking tape, protective gloves and a dust mask to aide the applicator with the treatment.

A full application description is printed on the Coil Protection Kit box.



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