



Coil & Fin Clear Protective Treatment

R-5 CLEANING INSTRUCTIONS

Proper periodic post cleaning of the coils will help maintain the original efficiency of the HVAC/R unit for a prolonged period of time. It is required that units protected with **SURFSIL™** is cleaned at least every 60 days by following the manufacturer's recommended cleaning instructions.

CLEANING INSTRUCTIONS:

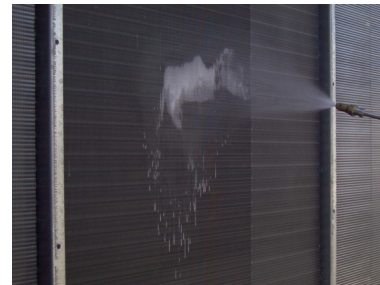
- Always wear safety gear for protection.
- Disconnect power to the unit to avoid electrical shock.
- Disassemble the unit to have access to the coil from both sides.
- USE ONLY TAP WATER. Only in cases where tap water will not remove the dirt on the coil, you may use PLC-1 cleaner diluted at a ratio of 1 part cleaner to 20 parts water.
- Apply the cleaner liberally on both sides of the coils with the "Detergent Application System" as recommended by the manufacturer.*
- Wait 3-5 minutes before rinsing the unit with clean water. Do not allow the detergent to dry on the coil before rinsing. If that happens, reapply more detergent and rinse it before it dries.
- Rinse both sides of the coil with liberal quantities of clean water. It is preferred to rinse the inside surface of coil first to "push out" the dirt and debris that accumulated on the outer surface of the coil.
- Assemble the unit.
- Reconnect power to the unit.
- Record the cleaning maintenance service call by filling out the quarterly maintenance form at: <http://www.advancoat.com/warranty.html>



Apply detergent



Wait 3-5 minutes



Rinse with clean water

IMPORTANT:

- DO NOT USE OTHER DETERGENTS/CLEANERS:
 - The use of harsh coil cleaners over a period of time may deteriorate the protective layer.
- Do not use a high pressure washer.
- Always disconnect the power to the unit before performing any work.
- Always wear safety gear for protection.

* Contact us for pricing and availability of the "Detergent Application System" and PLC-1



Coil & Fin Clear Protective Treatment 5 YEAR LIMITED WARRANTY

Warranty Terms & Conditions

Standard Warranty: **Surfsil™** provides a standard workmanship warranty on R5 coated coils against defects of the coating that occur due to failure of the coating or workmanship in the application of the coating for a period of five (5) years from the date of application. Should coating failure occur within the warranty period and is determined to be caused from exterior corrosion, or by improper application or workmanship, **Surfsil™** agrees to either repair the coating at no additional cost to the customer, or to refund the original invoice amount, or recoat a replacement coil at no cost; **Surfsil™** reserves the right to choose which of the 3 options is best applicable for each coil/equipment. For refund of the original invoice amount the coil must have a widespread corrosion over 25% of its face area. This warranty does not include protection from corrosive conditions other than those atmospheres which the coating has been formulated to protect against, nor from failure due to improper or lack of maintenance and care by the owner. **Surfsil™** is to be notified by coil/equipment supplier when any problem is observed during a routine cleaning inspection. Warranty is issued to the coil/equipment supplier, not the end user.

User must adhere to coil maintenance practices and complete the online form quarterly maintenance form at <http://www.advancoat.com/warranty.html> Failure to complete and submit online this form within the quarterly period will result in this warranty being nullified. End User must follow Surfsil's "Quarterly Maintenance Instructions Sheet" provided with the coil/equipment as the guideline and must perform the proper maintenance and care every 3 months. End users may use only cleaning materials recommended and/or approved by **Surfsil™**. Use of any materials applied by others or incompatible cleaning materials will void the warranty. Owner must not remove **Surfsil™** identification tag attached to coil or equipment as it is required to process the warranty. If removed the warranty is void. All warranty claims must be submitted in a timely fashion to **Surfsil™**. Timely means exercise of prudent judgment and observation of corrosion to allow sufficient time for corrective/preventive action to be taken.

Surfsil™ will not accept claims where the end user has neglected the coil/equipment and places a complaint when the corrosion on the coil has reached a point that is not repairable by re-coating.

If a coil fails due to corrosion in the fin pack and all conditions listed in the standard warranty are met, **Surfsil™** agrees to either repair the coating at no additional cost to the customer or recoat a replacement coil at no cost. Any warranty claim must be for corrosion that is significant across the general face area of the coil, as compared to minor cosmetic superficial wear/corrosion. Costs not covered are downtime, replacement equipment, cost of a replacement coil, refrigerant charge, freight, crane, installation labor, and temporary equipment rental.