

FinkOTE2

Premium Solution for Corrosion Protection



Finkote2,(MPI/OCC), provides a warranty on coils coated with Finkote2 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 six(6) years from the date of system start-up in the field. Should coating failure occur within the applicable warranty period, and is determined to be caused from exterior corrosion, Finkote2 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. Notwithstanding the foregoing, the option of coating repair is limited to only superficial failures of the coating that do not affect the product performance. All other defects may be remedied by a refund or replacement. This warranty does not include protection from corrosive conditions other than those atmospheres which the coating has been formulated to protect against, as tested and verified by the customer, nor from failure due to improper installation, maintenance or care by the end user. A Finkote2 representative is to be notified by the Finkote2 customer when any problem is observed during a routine cleaning inspection. Warranty is issued to the coil supplier, not the end user. Finkote2 reserves the right to inspect and the option to field repair any coil by application of a corrosion resistant coating but only for superficial failures that do not affect the product performance. A Finkote2 representative must approve any third-party coil repair/replacement expense for which it is liable.

It is required that end-users register the coil and adhere to coil maintenance practices and maintain the Finkote2 warranty service record keeping as specified. This includes the end-user, location of the coil, serial number of the unit and date of installation. End users are advised to use only cleaning materials recommended and/or approved by Finkote2, see Coil Cleaning Guide.

If it is reasonably determined by a Finkote2 representative the use of any materials applied by others or incompatible cleaning materials damaged the coating system, then the warranty may be voided; provided that if the customer disagrees with our determination, final determination will be made by an independent third party mutually acceptable to both parties. Unless and until such an independent third party makes a determination that the use of any materials applied by others or incompatible cleaning materials damages the coating system, no warranty may be voided.

The customer must register the coil at start up, present the Finkote2 tag # and service records for the unit in question with the warranty claim. This lot number will be provided to the customer upon shipment of coated unit. All warranty claims must be submitted in a timely fashion by the end user, or the coil supplier. Timely means exercise of prudent judgment and observation of corrosion to allow sufficient time for corrective/preventive action to be taken. Warranty coverage period begins with the date of system start-up in the field. A Finkote2 representative will verify registration, issue information describing coil cleaning procedures and approved chemicals, and sample worksheet(s) for end users (service record keeping purposes/requirements). This warranty provides coverage of e-coated coils against failure due to corrosion caused by sub-film corrosion or loss of adhesion. Failure does not include loss of film integrity caused by ultraviolet (UV) degradation where the coil has not had a UV resistant topcoat applied with Finkote2.

The warranty covers coating replacement or repair. If a coil fails due to corrosion in the fin pack and all other conditions listed above are met, Finkote2 will be responsible, at its option, for on-site repair of the coil or coating of a replacement coil. Any warranty claim led in the sixth year, must be for corrosion that is significant and widespread across the general face area of the coil, as compared to minor cosmetic superficial wear/corrosion, where the corrosion has caused the unit to fail to meet design cooling performance. Costs not covered are ancillary damages to the unit, downtime or lost time, loss or replacement of refrigerant, freight, crane or placement equipment, the cost of a replacement coil, failures due to physical or mechanical abuse, including wind-driven sand, rupture of tubing, changes in exposure outside the design limits of the coating, installation and replacement labor, and temporary equipment rental. If a coil fails by improper construction and assembly techniques, or by causes attributable to unapproved process changes by customer, the warranty is void.

Please contact a Finkote2 representative for additional information.

Registration located at: <https://www.cognitofrms.com/OCC6/WarrantyRegistrationForm>



Coil Cleaning Method

Surface Preparation:

Coils may exhibit a build-up of dirt, grass, ragweed and many other airborne contaminants. Avoid pushing or driving materials deeper into the coil while cleaning. Use a soft bristle brush and/or a shop vac to remove as much debris as possible from the surface of the coil. If necessary, wash the face of the coil using a pressure washer with a maximum pressure of 900 psi at the spray tip. This should be done at a distance of 8"–16" and in the direction of the fin stock.

Cleaning Oil:

Follow up by applying the recommended commercial cleaner and rinsing the coil with water depending on the cleaner instructions and manufacturer's recommendations.

Chloride Cleaning:

Apply CHLOR*RID DTS directly onto the substrate. Sufficient product must be applied uniformly across the substrate to thoroughly wet the surface, with no areas missed. This may be accomplished by various methods such as airless sprayer, roller, brush, pump-up sprayer, or conventional spray gun. The method does not matter as long as the entire area to be cleaned is wetted. For most applications, an application rate of approximately 300 sq. ft. per gallon is satisfactory. After the substrate has been thoroughly wetted, the salts will have been solubilized and now it is necessary to rinse them off. It is highly recommended that a pressure washer, max pressure 900 psi to be used for the rinse off step, but a hose may be used if a pressure washer is not available. The water to be used for the rinse is recommended to be of potable quality. A dilution ratio of 50:1 is recommended for potable water, dependent upon water quality. **Follow MSDS Safety Precautions** prior to use.

Required Documentation: Review Finkote2 warranty for more detailed information.

- **Record Date of Installation**
- **Record Quarterly Cleaning Methods, Materials Consumed and Service Provider**
- **Contact your Finkote2 Representative if you have any questions or if you need Assistance in Cleaning Material Distributors.**

Coil Cleaner Suppliers

➤ RS = Rectorseal

➤ NU = NuCalgon

➤ SF = Start to Finish

Available @

rectorseal.com
homedepot.com

nucalgon.com
graingers.com

commercial.trane.com

Coil Chloride Cleaner

➤ Chlor- Rid DTM

chlor-rid.com
Ecoat.us



Warranty Service Record

Example Q1/ 1-12-19

SB

RS

20:1

PS

50:1

Heavy pollen build-up

INSTALL DATE	Surface Pre-Clean Debris	Coil Clean Oils	Concentration %	Chloride Clean Salts	Concentration %	Notes
Year 1						
Date						
Q1 /						
Q2 /						
Q3 /						
Q4 /						
Year 2						
Q1 /						
Q2 /						
Q3 /						
Q4 /						
Year 3						
Q1 /						
Q2 /						
Q3 /						
Q4 /						
Year 4						
Q1 /						
Q2 /						
Q3 /						
Q4 /						
Year 5						
Q1 /						
Q2 /						
Q3 /						
Q4 /						
Year 6						
Q1 /						
Q2 /						
Q3 /						
Q4 /						

UNIT MODEL #

SERIAL #

MPI TAG#

Surface Clean

SB= Soft Bristle
PW= Power Wash
WR=Water Rinse
GH= Garden Hose
CA= Compressed Air

Coil Cleaner

NU= NuCalgon Tri Power HD
RS= Rector Seal Clean N Safe
SF= Condenser Coil Cleaner

Chlor Rid Application

AS = Airless Sprayer
PS = Pump Sprayer
BO= Brush On
RO= Roll On
CS= Conv. Spray



Registration / Quarterly Cleaning / Service Records Must be Maintained for Warranty Validation
See Cleaning Coil Guide for Recommended Cleaner Suppliers
Registration located at: <https://www.cognitofirms.com/OCC6/WarrantyRegistrationForm>