

FinKOTE2

Coil Cleaning Procedure

**Chlorides, Sulfates, Nitrates
and most Soluble Salts**

This document provides guidelines for general and routine maintenance in accordance with Finkote2 warranty requirements. All manufacturers' directions for maintaining your system should be followed. This guideline provides the required cleaning intervals and steps to validate the Finkote2 warranty.

FOR MORE INFORMATION CONTACT:

CENTRAL LOCATION:

**Oklahoma Custom Coating
Seminole, OK
(405) 382-0231
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SOUTH LOCATION:

**Metal Processing International
Mission, TX
(956) 205-0083
sales@finkote.us**

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Let's Get Started

Q. How often should I clean my coil?

A. All coils must receive quarterly maintenance procedures outlined below to maintain your Finkote2 warranty as stated in the Terms and Conditions of the warranty.

Safety First

Safety procedures should be followed at all times. This includes, but not limited to, electrical power, protective clothing and proper tools to complete the task.

Cut-Off Power to the Unit

Follow lock out / tag out procedures to ensure the unit is powered down prior to any cleaning procedures.

Important Steps to Follow

1. All cleaning must be done in the direction of the fin stock to reduce fin damage.
2. Chlor*Rid DTS must be properly flushed from the coil.
3. Be Gentle
4. Any pressurized cleaning systems can cause damage to the fins if you are too aggressive. Keep pressure nozzle at a 8"-16" distance from the coil with a 40° angular tip to prevent folding the fins over. Recommended maximum pressure should be 900 psi. Test a small section along the edge to establish distance and direction.
5. Bleach, household cleaners and contaminated water are not approved for cleaning and will reduce service life and void warranties.

Chemicals to Use

1. Use Chlor*Rid DTS for the removal of chlorides, sulfates, nitrates and soluble salts.

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.

Soluble Salt Removal

Chlor*Rid DTS may be applied using a low pressure pump-up sprayer and does not require dilution before being applied to a FinKote2 coil. It is necessary to wet the entire surface of the coil starting at the bottom and working to the top. After the surface has been thoroughly wetted and 5 minutes has elapsed, the salts will have been solubilized and rinsing will be required.

Thoroughly rinse the coil from the front and back side using pressure washer at less than 900 psi. Depending on the severity of the contamination, it may be required to repeat the Salt removal process.

Document

1. Record date of installation
2. Record quarterly cleaning methods and service provider
3. Contact your Finkote2 representative if you have any questions or if you need assistance.