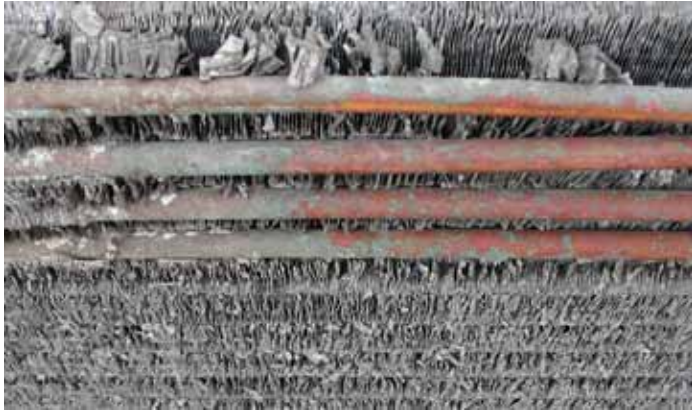


LRC Coat™ – Self Cleaning Coating Formula REPELS FROST

Anti-microbial coil coating actively kills harmful biofilm growth that can lead to airflow contamination



Don't let your equipment corrode in harsh environments. Call LRC Coil today.

Environmentally Friendly and Less Expensive

LRC Coat™ Protective Coating -

- Dipped/baked, self etching, water based epoxy
- Cures quickly - NO ADDITIONAL BUILD LEADTIME
- "Environmentally friendly" high performance resin
- *Less expensive* than solvent based products
- **No Impact** on heat transfer or air flow
- Meets FDA/NSF requirements for indirect food applications



Why You Should Recommend LRC™ Coat Products To Your Customers -

- Stabilizes installed HVAC systems that have been degraded by corrosion, which delays equipment replacement costs
- Coated units are "self cleaning" due to hydrophobic formula which causes moisture/condensate run-off
- "Self cleaning" coils reduce pressure drop due to contamination and corrosion
- Anti-microbial additive kills algae/bacteria which helps maintain clean building air
- Increases equipment life with minimal maintenance
- Water based cleaners and coatings are safe, non toxic and low volatile organic compounds (VOCs)

Hydrophobic (Water Repelling) Protection System

- Leaking wine corks can corrode copper. With LRC Coat™ Protective Coating, coils in wine units are guaranteed to last longer.
- LRC Coat™ will eliminate mold and harmful bacteria to help maintain healthy air inside of the building.

Contact LRC for OEM availability and pricing

LRC™ Coat Technical Specifications	
Gloss Level:	Full
Chemical Resistance:	Excellent (except for strong alkalis or oxidizing chemicals)
Solvent Resistance:	Dependent upon selection of solvent
Temperature Range:	Up to 240°F / 120°C
Fin Pattern:	Standard or enhanced fin designs
Fin Type:	Aluminium, Copper
Film Thickness:	7-9 microns dry film thickness per coat
Heat Transfer:	Negligible impairment
Color:	Gray

Tests Run on LRC™ Coat	Results
ASTM B117 Salt Spray 1000 Hours	Pass
ASTM B117 Salt Spray Test 3000 Hours	Pass
ASTM G8S-AS 1000 Hrs Modified Salt Spray	Pass
ASTM G8S 2000 Hrs Modified Salt Spray	Pass
ASTM G-87 Moist S02 Test	Pass
ASTM D 522 Flexibility Test	Pass
ASTM G21 Resistance to Fungi	Pass



WARNING: The only harmful states of exposure for this product is through inhalation and ingestion of this product. THIS PRODUCT IS NOT DESIGNED OR MEANT TO BE SWALLOWED OR INGESTED. The only cause of exposure that this product is meant for is through equipment (with correct) connections that are significant risk to themselves that are known to the State of California to cause cancer and/or reproductive harm from direct exposure to this product. For more information, go to www.PurpleWarning.com.