



OPTY-COIL COATING®

CLEAR

Optimize develops and enhances coatings with advanced technology that offer proven results.

OPTY-COIL COATING® - CLEAR is a siloxane coating to protect HVAC coils and equipment from corrosive elements.

PRIMARY BENEFITS

- 4,000 hours of ASTM B117 salt fog testing and multiple field applications
- Passed 4,000 hour ASTM G85 acidified salt fog testing
- Thin dry film, 10 to 15 microns
- Does not reduce heat transfer
- Covalent bonding for long life of coating and protected surface
- Broad heat application range, up to 1,800° F
- May be applied in the field for new or existing systems or at the coating center
- Glass-like surface repels moisture, oils and dirt
- Increases equipment life and energy performance over the life of the unit
- UV stable
- In-organic: will not support the growth of mold
- 50% harder than epoxy, yet flexible for expansion/contraction of surfaces
- Low VOC



This photo depicts a commercial cooling coil of an HVAC unit on a pier, sitting directly over salt water, running for 3 years.

Typical coil life in this area is 3 years or less due to corrosion.

With **OPTY-COIL COATING® - CLEAR**, the customer will experience a full extended coil life and maintain factory energy efficiency rating much longer.

