

It's Going To Rust, So Bring It To Us!



Product Data Sheet

Husky® Coil Coat Gold

**Tough, Flexible Single Component Air-Dry Coating for Fin Tube and Coaxial Coils
Doesn't Crack, Chip or Flake and has Minimal Effect on Heat Transfer
NSF Certified Product per ANSI 51**

Coating Characteristics:

Solids: (wt) 24%	Stone Abrasion: Excellent (ASTM D-3170)
Tensile: 3,740 psi (ASTM D-638)	Weatherability: U.V. 7-10 yrs. (ASTM G-53)
Finish: semi-gloss	Operation Temperature Range: -30°- 200°F (-34°- 93°C)
Shelf Life: 1 + yrs @ 77° F (25° C) unopened	Cut Resistance: Very Good (ASTM D-1044)
Elongation: 430 % (ASTM D-2370)	Salt Spray: Over 15,000 hrs. (ASTM B-117)
Durometer: shore A 70 (ASTM D-2240)	Permeability: .03 grains/sq.ft. /hr. (ASTM E-96)
Viscosity Range: 80 – 100 K.U. @ 77° F (+/- 2°F)	VOC lbs. per gallon: 5.1-5.4
Dielectric: 1,400 v/mil (ASTM D-149)	Gas Chromatography Test (FID) No evidence of residual vapors

Corrosion Protection from:

Salt Air/Spray	Acid Rain	Hydrogen Sulfide	Phosphoric Acid
Chlorine	Muriatic Acid	Ammonia	Sulfuric Acid
Uric Acid	Amino Acids	Vinegar	ASK FOR COMPLETE LIST

Benefits:

- Provides superior resistance to chemicals, corrosion, fading, and chalking
- Has little effect on heat transfer (less than 1/2 of 1%)
- Extends equipment life
- Will NOT chip, crack, powder or flake
- Reduces maintenance costs
- Provides corrosion protection across the entire pH Range (1.0 to 14.0)
- NSF Certified for use on non-contact food zones
- Prevents "Dirty Socks Syndrome"
- Protects in virtually any environment
- Coating includes a 10-year UV protectant
- Aids in maintaining operating efficiency (*Saves unnecessary energy loss*)
- In the event of damage, it can be touched up in the field
- Warranty for coil replacement and coil recoating is available.

Coating Application:

Bronz-Glow's Husky Coil Coat formulation is applied exclusively by factory trained and licensed Bronz-Glow Applicators. Our proprietary coating process has several application methods and can even be Field Applied on location. We do recommend factory application prior to installation if possible. The application is performed in a controlled environment and is not affected by adverse weather conditions.

Primary Color: Gold **Other Colors** Available as Special Order

Packaging: 5 Gallon Pails, 50 Gallon Drums, Aerosol Cans

Available To: Exclusively Factory-Trained, Certified and Licensed Bronz-Glow Applicators **ONLY**

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