

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 ½ 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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