

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



Bronz-Glow®
Protective Coatings

Product Data Sheet

Husky® Coil Coat Black

**Tough, Flexible Coating for Fin Tube and Coaxial Coils
Doesn't Crack, Chip or Flake and has Minimal Effect on Heat Transfer**

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: 5.4-5.8
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
- Extends equipment life, reduces maintenance costs, aids in maintaining operating efficiency
- Protects in virtually any environment
- In the event of damage, can be touched up in the field
- 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)
- Coating includes a 10-year UV protectant

Coating Application:

This tough, single component air-dry coating provides surface protection in harsh environments where traditional coil coatings fail. Its flexible polyelastomer formula doesn't crack, chip or flake because it expands and contracts with a coil as it heats and cools. Our proprietary coating process has several application methods and can even be Field Applied on location. For best results, we recommend application prior to installation in a controlled environment that will not be affected by adverse weather conditions during application process.

Primary Color: Black Other Colors Available as Special Order

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

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

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