



**WILKO PAINT**  
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## **COATING RECOMMENDATIONS**

*With Attached Product Data*  
**Coating System No. 16**

**For:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Prepared By:**

**WILKO PAINT, INC.**

### **SURFACE DESCRIPTION**

Steel surfaces operating from 200°F to 400°F. Moderate to severe exposure conditions. To be used where an aluminum-colored paint is not desirable (hot discharge bottles and piping, hot glycol lines, etc.). Fabricator friendly.

### **COATING SYSTEM**

Modified silicone gray primer and silicone acrylic top coat (Modified Silicone White and colors). This system will air-dry to allow fabrication off-site and shipment to property with minimal damage.

### **SURFACE PREPARATION**

Round off sharp edges. Remove weld splatter. Remove oil, grease, dirt and other surface contaminants. Abrasive blast clean to N.A.C.E. #2 Near-White Metal Blast. Use 16-40 mesh U.S. Sieve series abrasive to produce 1.0-2.0 mil surface profile. For more information refer to "APPLICATION AND INSPECTION" towards the end of this catalog.

### **PRIME COAT**

**Product**  
**No. Coats**  
**Application**  
**Dry Film Thickness**  
**Wet Film Thickness**

802.01 Modified Silicone Gray Primer.  
One (Thin 25-50% with #1 Thinner)  
Conventional spray only  
1.0-1.5 mils  
3.0-4.0 mils

### **INTERMEDIATE COAT**

**Product**

None required

### **TOP COAT**

**Product**  
**No. Coats**  
**Application**  
**Dry Film Thickness**  
**Wet Film Thickness**

821.02 Modified Silicone White (Colors)  
Two (Thinned 25-50% with #1 Thinner)  
Brush, roller, or spray.  
2.5-3.0 mils.  
5.0-6.0 mils.

- REMARKS:**
1. See Technical Data Sheets for mixing instructions.
  2. Do not use over 809-Series Inorganic Zinc-Rich Primers.
  3. For best results, slowly increase service temperature to 350°F to 400°F over a six hour time period. Coating will remain thermoplastic for a period of time, especially at temperatures between 150 °F and 300°F, until exposed to high temperature for a length of time.

Please visit our website for more information: [www.wilkopaintinc.com](http://www.wilkopaintinc.com)