

## LOW TEMPERATURE BAKING ENAMEL

Product Data Sheet (Revised 24/11/21)

### **PRODUCT CATEGORY**

High Performance Coatings – Industrial (Heavy Duty)

### **PRODUCT CODE**

58-8015

### **DESCRIPTION**

A high quality low temperature alkyd-based gloss baking enamel. Excellent hiding, extremely durable with excellent weathering and water resistance. Recommended for exterior and interior ferrous metal surfaces. Use on machinery, piping, heavy equipment and industrial metal.

### **RECOMMENDED USE**

For industrial use on all metal surfaces where a durable , decorative finish is necessary and speed of dry is essential, May be used as a process coating on manufacturing lines where speed of dry is essential. Used on machinery, implements, tools, racking and shelving.

### **FEATURES AND BENEFITS**

Quick dry time, low temperature baking, high gloss finish, hard durable finish, abrasion resistant, tintable, one component.

### **PACKAGING**

18.9 L Pail

### **TINT AND BASE INFORMATION**

White and available in tinted base to a variety of colors

### **PRODUCT DATA**

**Gloss:** Gloss, 85 or above at 60°

**VOC:** 625 g/l

**Coverage:** Approx. 400 sqft / gal at 1mil DFT

**DFT:** 1 mil to 2 mil recommended

**Weight-Volume:** Approximately 1.1 kg/ litre

**Volume-Solids:** Approximately 26% solids by volume

**Weight-Solids:** Approximately 43% solids by weight

**Baking Time:** (@ 110°C) Dust Free, To Touch: 15 minutes

**Clean up:** Clean with thinners

### **DISCLAIMER**

The technical data furnished above by the Consolidated Coatings Company is provided for information purposes only and is, to the best of our knowledge. Since application methods and conditions are beyond our control, we cannot offer a guarantee or warranty, representation, or condition, express or implied, whether arising by statute, by operation of law, or otherwise, (including merchantability or fitness for a particular purpose) with respect to this product and we assume no responsibility or liability of any kind for coverage, performance or damage (whether arising from negligence of the vendor or otherwise) resulting from the installation, operation, use or performance of this product.

### **MIXING & APPLICATION INFORMATION**

Mix thoroughly before and during use. Air or airless spray application is recommended. (Airless: 2100 psi with 0.015"- 0.017" tip) Thinning is not required for most applications. If desired, a small amount of 85-0311 solvent can be used if desired and permitted by local VOC regulations.

### **SAFETY**

Proper safety procedures should be followed at all times while handling this product. In confined areas, personal protection equipment and explosion proof application equipment should be used. Keep containers away from heat, flame or sparks when not in use. Use with adequate ventilation. Keep from the reach of children. Read all label directions and Safety Data Sheet for health and safety information prior to use.

### **GENERAL SURFACE PREPARATION**

The surface to be coated must be dry, clean and free of oil, grease, release agents and foreign material. SSPC 2 hand cleaning or better is required. For use on metal surfaces.

### **LIMITATIONS OF USE**

Designed for use in a baking system and surface temperatures are above 60 degrees Celsius. For professional use only. Immediately after use place rags, steel wool and waste soaked with the product in a water filled metal container.

### **DISPOSAL**

Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.



7651 Vantage Way, Delta, BC, Canada, V4G 1A6

T: 604-946-7626 | F: 604-946-9609 | TF: 1-800-663-5690