

# Flat Black Enamel (885N3879)

### PRODUCT DESCRIPTION

**Flat Black Enamel** is a modified resin blended with rust inhibiting pigments to provide a one-coat primer/finish. All colors are lead and chrome free.

**Flat Black Enamel** was developed using the same technology as our popular **Satin Enamel**.

**Flat Black Enamel** was developed to have good weather resistance and be flexible so as not to chip, like gloss enamels, when abused.

# FLAT BALCK ENAMEL IS DESIGNED FOR FABRICATORS AND SHOP USE ON:

- Welding Gas Cylinders
- Pumps
- Valves
- Ornamental Iron
- Medical Gas Cylinders
- Industrial Equipment
- Wrought Iron
- Compressors
- Fireplace Accessories
- Plus, Many Other Uses

#### **MIXING & APPLICATION**

- Stir thoroughly prior to use
- Brush, roll or spray
- FOR SHOP APPLICATION ONLY

**THINNING:** Needed for spray application only; as necessary, up to 15% with XL Thinner (856X2210), Mineral Spirits (560X0194), or Xylene (560X3504).

**CLEAN UP:** XL Thinner (856X2210), Mineral Spirits (560X0194), or Xylene (560X3504).

**ORDERING:** Available in single gallons or five gallon pails.

## **TECHNICAL INFORMATION**

**SURFACE PREPARATION:** Surface must be clean, dry, and free of dirt, grease, oil, loose rust, loose mill scale, and contaminants.

Recommended removal is SSPC-SP-3 Power Tool Cleaning.

# PHYSICAL PROPERTIES

Type	Vinyl Modified Resin
Components	One
Colors	Black
Volume Solids	39% ± 2%
Gloss	5% Maximum
Coverage	628 sq ft/gal @ 1 mil 205 - 310 sq ft/gal @ recommended dft
Recommended DFT	2.0 – 3.0 mils dry film
VOC	Theoretical unreduced 3.90 lb/gal
Dry to Touch	20 minutes @ 77° F
Dry Tack Free	40 minutes @ 77° F
Dry Hard	24 hours @ 77° F
Flash Point	50° F
Temperature Resistance	200° F Maximum
Pot Life	N/A
Shelf Life	One year

02/17

The technical data furnished are true and accurate to the best of our knowledge at the date of issuance. It is subject to change without prior notice. It is suggested the user verify with Sumter Coatings, Inc. prior to specifying or ordering. Test results are believed to be reliable; however, no guarantee of accuracy is given or implied. We guarantee all products to conform to Sumter Coatings, Inc.'s quality control standards. Liability, if any, is limited to replacement of product. No other warranty or guarantee of any kind, expressed or implied, is made by Sumter Coatings, Inc., including fitness for a particular purpose.