



LV-7 Silicone Alkyd Enamel (780 Series)

PRODUCT DESCRIPTION

LV- 7 Silicone Alkyd Enamel is a Low VOC version of our popular No. 7 Silicone Alkyd Enamel. This product offers higher solids and lower VOC that has been modified with a high percentage of silicone to create a product that will perform for many years when used properly.

LV- 7 Silicone Alkyd Enamel is the preferred product when a long-lasting finish is a must. Gloss and color retention on this product is excellent compared to most single package products.

SEVEN REASONS TO USE NO. 7 ALKYD ENAMEL

- High Gloss
- Long Coating Life
- Non-Chalking
- User Friendly
- Excellent Color Retention
- Lead & Chrome Free
- Low VOC

MIXING & APPLICATION

- Stir thoroughly prior to use.
- Brush, roll or spray.
- Use synthetic or lambswool roller cover.

THINNING: For spray application, up to 5% of LV-Exempt Reducer (560X7002). Thinning is not required for brushing or rolling.

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

ORDERING: Available in single gallons and 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.

Recommend SSPC-SP-3 Power Tool Cleaning.

PHYSICAL PROPERTIES

Type	Silicone Modified Alkyd
Components	One
Color	White <i>Special colors are available upon request.</i>
Volume Solids	53% ± 2%
Gloss	90°
Coverage	850 sq ft/gal @ 1 mil 340 – 565 sq ft/gal @ recommended dft
Recommended DFT	1.5 – 2.5 mils dry film
VOC	Theoretical unreduced 2.79 lb/gal
Dry to Touch	2 hours @ 77° F
Dry Tack Free	6 hours @ 77° F
Dry to Recoat	Overnight @ 77° F
Flash Point	77° F
Temperature Resistance	300° F Continuous 400° F Intermittent
Pot Life	N/A
Shelf Life	One year
Recommended Primer	Uni-Pox Primer or LV Uni-Pox Primer (Off White or Gray)

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.