



LV-5 Tank Enamel (580 Series)

PRODUCT DESCRIPTION

LV-5 Tank Enamel 580 Series is a Low VOC version of our popular No. 5 Tank Enamel. This product offers higher solids and lower VOC that provides our customers an economical paint system that adds years to the life of their equipment. The finest alkyds are used, combined with maximum pigment levels, to ensure great coverage and optimum hiding power.

LV-5 Tank Enamel is used for LP gas tanks and cylinders, bulk storage tanks, storage buildings and stores.

FIVE REASONS TO USE LV-5 TANK ENAMEL

- Extended Durability
- Excellent Hiding Power
- Ease of Application
- Economical
- Low VOC

MIXING & APPLICATION

- Stir thoroughly prior to use.
- Preferred – roll using 1/2” or 3/4” lambswool or synthetic cover.
- Brushing is also optional.
- Conventional or airless spray equipment can be used, thin up to 5%.

THINNING: FOR SPRAY APPLICATION ONLY

As necessary, up to 5% with LV-Exempt Reducer (560X7002), or Mineral Spirits (560X0194).

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	Alkyd
Components	One
Colors	Blued White, Mist Gray, Pearl Aluminum Gray, Tan, and Buff <i>Special colors are available upon request.</i>
Volume Solids	55% ± 2%
Gloss	85° minimum
Coverage	880 sq ft/gal @ 1 mil dft 350 – 585 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	8 – 12 hours @ 77° F
Dry to Recoat	24 hours @ 77° F
Flash Point	70° F
Temperature Resistance	225° F
Pot Life	N/A
Shelf Life	One year
Recommended Primer	Uni-Pox Primer or LV Uni-Pox Primer (Off White or Gray)

02/17

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