



## **V-124 HI SOLIDS MACK BLUE ENAMEL**

## **TECHNICAL DATA SHEET**

**PRODUCT DESCRIPTION:** V-124 Mack Blue Enamel is exceptional and durable interior/exterior alkyd gloss enamel, for general maintenance painting, and new construction. Formulated with special pigments and resin for excellent adhesion, and weathering resistance. These enamels can be manufactured in any gloss or color.

**INTENDED USES:** V-124 is formulated for use on properly prepared substrates such as metal. Its primary use is fast dry equipment enamel, where a high gloss, quality product is desired for extended durability. Other intended uses are for ornamental ironwork, structural steel, and construction equipment.

**SURFACE PREPARATIONS:** For best results, surface that is to be coated should be clean, dry, and free from any contamination. Coating shall be applied over a compatible rust inhibitive primer.

### **PHYSICAL INFORMATION**

**COLOR:** MACK BLUE

**GLOSS LEVEL:** GLOSS

**SOLIDS BY WEIGHT:** 62%

**RECOMMENDED DRY FILM THICKNESS:** 1.5-2.0 MILS

**THEORETICAL COVERAGE:** 400-500 SQ FT PER GALLON

**METHOD OF APPLICATION:** AIRLESS SPRAY, AIR SPRAY, BRUSH, AND ROLLER

### **DRYING TIME @72 F**

**TO TOUCH:** 30 Minutes

**TO HANDLE:** 60-90 Minutes

**TO RECOAT:** within 6 hours or after 5 days.

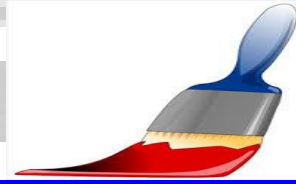
### **REGULATORY DATA**

**FLASHPOINT:** 63 F

**PRODUCT WEIGHT:** 8.33LB

**MATERIAL VOC:** 3.17 POUNDS PER GALLON / 381 GRAMS PER LITER

**COATING VOC:** 3.40 POUNDS PER GALLON / 408 GRAMS PER LITER



## APPLICATION

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**MIXING:** This material is a one-component coating and should always be mixed thoroughly with a power agitator before application.

**MIX RATIO:** Not applicable

**WORKING POT LIFE:** Not applicable

**AIRLESS SPRAY:** Recommended  
Tip range 15-17 thou (0.38-0.43 mm)  
Total output fluid pressure at spray tip not less than 2,500 p.s.i.

**AIR SPRAY:** Recommended  
(Pressure Pot)  
Gun DeVilbiss MBC or JGA  
Air Cap 704  
Tip E

**BRUSH:** Suitable  
Typically 1.5-2.0 mils can be achieved. Care should be taken to avoid under application.

**ROLLER:** Suitable  
Typically 1.5-2.0 mils can be achieved. Care should be taken to avoid under application.

**THINNER:** Xylene  
Do not thin more than allowed by local environmental legislation.

**CLEANER:** Xylene

**WORK STOPPAGES:** Thoroughly flush all equipment with xylene. All unused material should be stored in tightly closed containers. Partially filled containers may show surface skinning and / or viscosity increase of the material after storage. Material should be filtered prior to use.

**CLEAN UP:** Clean all equipment immediately with xylene. It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, including any delays.

All surplus materials and empty containers should be disposed of in accordance with appropriate regional regulations / legislation.

## SYSTEM COMPATIBILITY

The following primers are recommended for this topcoat.

Shop Coat Alkyd Primers

Universal Phenolic Primers

## SHIPPING & STORAGE

**NUMBER OF COMPONENTS:** 1

**PACKAGED IN:** 55-Gallon Drums, 5 Gallon Pails, and 1 Gallon Cans

**STORAGE TEMPERATURE:** Minimum 20 F. Maximum 110 F.