

V-2308 MIL-P-15328 VINYL WASH PRIMER

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: V-2308 is the pigment component of vinyl wash primer, and is a semi transparent wash coating. Manufactured to meet or exceed federal specification MIL-P-15328. **Mix ratio is 1 gallon of V-2308 to ½ gallon of V-2002**

INTENDED USES: As a wash coat pre-treatment of metal, to improve adhesion of subsequent coating, and is not intended as a permanent protective coating by itself.

SURFACE PREPARATIONS: For best results, it is important that all surface contaminants, such as moisture, oil, dirt, rust, and mill scale be removed before application of this primer. Can be applied to either blasted or hand, or power tool cleaned steel. A minimum of SSPC-2 hand tool cleaning required.

PHYSICAL INFORMATION

COLOR: YELLOW

GLOSS LEVEL: FLAT

SOLIDS BY WEIGHT: 15%

RECOMMENDED DRY FILM THICKNESS: 0.3- .05 MILS

THEORETICAL COVERAGE: 350 SQ FT PER GALLON

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

DRYING TIME @ 72 F

TO TOUCH: 5 Minutes

TO HANDLE: 15 Minutes

TO RECOAT: 30 Minutes

REGULATORY DATA

FLASHPOINT: 54 F

PRODUCT WEIGHT: 7.19 LB

MATERIAL VOC: 6.15 POUNDS PER GALLON / 737 GRAMS PER LITER

COATING VOC: 6.15 POUNDS PER GALLON / 737 GRAMS PER LITER

APPLICATION

MIXING: This material is a two-component coating and should always be mixed thoroughly with a power agitator before application. Part B for this product is V-2001.

MIX RATIO: 2 Parts V-2308 to 1 Part V-2002 to 1 Part Isopropyl Alcohol

WORKING POT LIFE: @72 Degrees 8 Hours

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: Not Suitable

ROLLER : Not Suitable

THINNER: Isopropyl Alcohol

Do not thin more than allowed by local environmental legislation.

CLEANER: Isopropyl Alcohol

WORK STOPPAGES: Thoroughly flush all equipment with lacquer thinner. 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 lacquer thinner. 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 topcoats are recommended for V-2308 vinyl wash primer.

Alkyd Primers

Epoxy Primers

Zinc Chromate Primers

SHIPPING & STORAGE

NUMBER OF COMPONENTS: 2

PACKAGED IN: 1Gallon

STORAGE TEMPERATURE: Minimum 20 F. Maximum 110 F.

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