



## **V-2023 LOW VOC CLEAR ACRYLIC SEALER**

## **TECHNICAL DATA SHEET**

**PRODUCT DESCRIPTION:** V-2023 Low VOC Clear Acrylic Sealer is an interior / exterior acrylic sealer finish, which contains excellent weather resistant properties to protect, enhance, beautify, and retain a desirable natural appearance for a variety of exposed aggregate substrates.

**INTENDED USES:** An excellent glaze coat for concrete floors, walkways, driveways, and medians. Can be used as a clear waterproof sealer on masonry / concrete tilt up surfaces. Can be applied over a variety of unsealed aggregate when coating is not required to seal bridges cracks or voids.

**SURFACE PREPERATIONS:** For best results must be clean, dry, and free of oils, grease and other contaminants. Remove any latance (white powder). All substrates should cure a minimum of 30 days. Dense, non-pourus concrete may require etching.

### **PHYSICAL INFORMATION**

**COLOR:** CLEAR & TINTABLE

**GLOSS:** GLOSS

**SOLIDS BY WEIGHT:** 27%

**RECOMMENDED DRY FILM THICKNESS:** 1.0 MILS

**THEORETICAL COVERAGE:** 150-250 SQ FT PER GALLON

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

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

**TO TOUCH:** 30 MINUTES

**TO HANDLE:** 1 HOUR

**TO RECOAT:** 3 HOURS

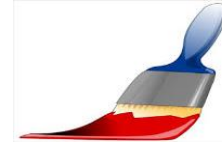
### **REGULATORY DATA**

**FLASHPOINT:** 63 F

**PRODUCT WEIGHT:** 8.92 LBS

**MATERIAL VOC:** .218 GRAMS PER LITER

**COATING VOC:** .809 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 RATION:** Not applicable

**WORKING POT LIFE:** Not applicable

**AIRLESS SPRAY: Suitable**

Tip Range 15-17 thou (0.38-0.43mm)  
total output fluid pressure at spray tip not less than 2,500 P.S.I.

**AIR SPRAY: Suitable**  
**(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: Acetone**

Do not thin more than allowed by local environmental legislation when applicable.

**CLEANER: Acetone**

**WORK STOPPAGES:** Thoroughly flush all equipment with acetone. 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 acetone. 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:**

N/A

**SHIPPING & STORAGE**

**NUMBER OF COMPONENTS: 1**

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

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