

V-2026 HI SOLIDS SILVER METALLIC MODIFIED ENAMEL

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: V-2026 Valcryn Silver Metallic Acrylic Modified Enamel is a high-grade air-dry acrylic modified enamel. This product has excellent exterior durability, fast dry, and good adhesion to metal surfaces for quality applications. This product is also excellent for trailers and any equipment that requires excellent exterior durability, and gloss retention.

INTENDED USES: V-2026 is formulated for use on properly prepared substrates such as metal. Its primary use is fast dry high-end equipment enamel, where a high gloss, quality product is desired for extended durability. Other intended uses are for trailers, implement equipment, or where high end finishes are required. Optional V-3001 hardener available for extended durability.

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. A minimum of SSPC-2 hand tool cleaning required

PHYSICAL INFORMATION

COLOR: SILVER METALLIC

GLOSS LEVEL: GLOSS

SOLIDS BY WEIGHT: 59%

RECOMMENDED DRY FILM THICKNESS: 2.0-2.5 MILS

THEORETICAL COVERAGE: 350-450 SQ FT PER GALLON

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

DRYING TIME @ 72 F

TO TOUCH: 10-15 Minutes

TO HANDLE: 30-40 Minutes

TO RECOAT: within 8 hours or after 48 hours

REGULATORY DATA

FLASHPOINT: 63

PRODUCT WEIGHT: 8.47 LB

MATERIAL VOC: 2.46 POUNDS PER GALLON / 295 GRAMS PER LITER

COATINGS VOC: 2.76 POUNDS PER GALLON / 332 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: Optional V-3001 hardener for extended durability and gloss retention, ½ pint per gallon.

WORKING POT LIFE: With V-3001 hardener 12 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 Gun DeVilbiss MBC or JGA
(Pressure Pot) 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,Toluene Do not thin more than allowed by local environmental legislation.

CLEANER: Xylene,Toluene

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.

Universal Phenolic Primers

Epoxy Ester Primers

SHIPPING & STORAGE

NUMBER OF COMPONENTS: 1

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

STORAGE TEMPERATURE: Minimum 20 F. Maximum 110 F.