



V-2509 SEMI-GLOSS RADIATOR BLACK LATEX

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: V-2509 Semi-Gloss Radiator Black Latex is a product formulated with special chemicals combined with acrylic latex for excellent adhesion.

INTENDED USES: V-2509 Semi-Gloss Radiator Black Latex is formulated for use on properly prepared substrates such as metal. Its primary use is a fast dry water base finish, where a semi gloss, quality product is desired for extended durability.

SURFACE PREPARATIONS: For best results, it is important that all surface contaminants be removed before application. A minimum of SSPC-2 hand tool cleaning is required.

PHYSICAL INFORMATION

COLOR: BLACK

GLOSS: SEMI GLOSS

SOLIDS BY WEIGHT: 47%

RECOMMENDED DRY FILM THICKNESS: 1.5-2.0 DFT

THEORETICAL COVERAGE: 500 SQ FT PER GALLON

METHOD OF APPLICATION: AIRLESS SPRAY OR AIR SPRAY

DRYING TIME @ 72 F

TO TOUCH: 20-40 MINUTES

TO HANDLE: 60-120 MINUTES

TO RECOAT: 2-4 HOURS

REGULATORY DATA

FLASHPOINT: 218 F

PRODUCT WEIGHT: 9.46 LBS/GAL

MATERIAL VOC: 0.28 POUNDS PER GALLON / 34 GRAMS PER LITER

COATING VOC: 0.66 POUNDS PER GALLON / 80 GRAMS PER LITER

APPLICATION

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: Not Suitable

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

ROLLER: Not Suitable

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

THINNER: Water

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

CLEANER: Water

WORK STOPPAGES: Thoroughly flush all equipment with water. 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 water. 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 COMPATILITY: 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

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