



Simco
We've Got You Covered

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SILKYD ENAMEL-7001

Description: A single component, high performance, air-drying, 30% silicone modified alkyd enamel, semi gloss, interior/exterior finish intended for use on properly prepared and primed metal. Can be easily applied with brush, roller or spray to a very smooth finish. The resultant finish is highly weather-resistant and exhibits excellent gloss and color retention compared to conventional alkyd coatings.

Principle Features:

- Marine surfaces above the water line.
- Storage tanks, machinery & equipment, etc.
- Refinishing trucks, buses, passenger and railroad tank cars.
- Upgrading conventional systems.

Conformance: TT-E-490E

Technical Data

Drying Time @ 75° F:

To touch:	2 hours
To handle:	8 hours
To topcoat:	24 hours

Volume Solids: 48.0% average, depend. on color

Recommended DFT: 2.0 mils

Shelf Life: 12 months

Shipping Weight:	<u>1 Gal.</u>	<u>5 Gal.</u>
	10.7 lbs.	54.0 lbs.

Recommended Thinner: Mineral Spirits

Generic Type: Silicone alkyd topcoat

Color and Finish: Various; semi gloss

Flash Point: 95° F

Theoretical Coverage @ 2.0 mil DFT: 380 sq. ft. approx. varies w/ color

Temperature Resistance: 350° F

Surface Preparation:

This product is designed to be applied over blasted or primed steel. Ensure that the surface is free from contaminants.

Application:

Can be applied by conventional spray, brush or a roller. Mix the product thoroughly before use. Thin up to 5% with mineral spirits if required for work ability.

Safety Precautions:

- (A) Use normal precautions such as gloves, facemasks.
- (B) Adequate ventilation must be maintained.
- (C) Explosion proof lights & electrical equipment.
- (D) Non-Sparking shoes & tools for workers in area.
- (E) This product contains flammable materials. Forbid all flames, smoking and welding in work area.
- (F) Avoid breathing of vapor, contact with skin or eyes. If product comes in contact with skin or eyes, wash thoroughly with water and obtain medical attention.

Non-Warranty:

The technical data listed herein has been compiled for your convenience and guidance, and is based upon our experience and knowledge. However, since we have no control over the use of this information of this product, no warranty expressed or implied, is intended or given. Simco Coatings, Inc. assumes no responsibility whatsoever for coverage, performance, or any other damages, including injuries resulting from use of this information or of products recommended herein.

