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# SILKYD-7210 HIGH PERFORMANCE SILICONE MODIFIED ALKYD PAINT

<u>Description:</u> A high grade, air-dry, VOC compliant, copolymerised silicone alkyd enamel. The ultimate non-chalking finish coat. Tough, resilient coating designed for exceptional exterior durability with superior gloss and color retention. It is an ideal maintenance topcoat with good flexibility and intercoat adhesion.

### **Suggested Uses:**

Use on primed, smooth metal, glass reinforced plastic (GRP) wood and plastic/composite surface.

Marine surfaces above the water line, superstructure & overhead cranes.

Final coat, for new construction or maintenance refresher finish.

Metal railing, fences, trim, siding and other architectural components.

Requiring a lasting, aesthetic and protective finish.

### **Technical Data**

Type: Silicone modified alkyd

Color & Finish: Various Alkyd Topcoats, Gloss.

Flash Point:  $100^{\circ}$ F Solids by Weight:  $66 \pm 1\%$  Solids by Volume:  $52 \pm 1\%$ 

VOC: Average 3.15 Lbs./Gal. or 378 Grm./Ltr. depending on the color

**Drying Time Hours @ 75°F:** 

To touch: 2 hours

Dry hard: 8 hours

To overcoat: 24 hours

Recommended DFT 2.0 mils / coat

Theoretical Coverage @ 2 mils DFT Approx. 400 sq. ft/gal.

Shelf Life12 monthsTemperature Resistance350°F

**Recommended Thinner** Mineral Spirits

**Shipping Weight** 

1's 10.5 lbs. 5's 53 lbs

# **Surface Preparation:**

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

#### **Method of 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.

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