

# Drum Enamel

## General Properties

A very fast drying, high gloss, durable enamel with excellent impact, abrasion and weather resistance. Designed for direct-to-metal application, this product has good surface tolerance and high coverage performance. This product is compatible with most reconditioning processes.

## Recommended Uses

For use on steel drums and other metal surfaces. Also used for a general-purpose industrial enamel where a tough, durable gloss coating is required.

## Product Information

### GENERIC TYPE

Alkyd Resins

### PIGMENT TYPE

Lightfast Organic/Inorganic Lead Free Pigments

### COLOR

75118 Shell Red, 75122 Chevron Blue, 75132 VW&R Green, 75134 White, 75136 Black 75142 Smucker Blue - other colours available

### BASES

Not Applicable

### FINISH

High Gloss

### VOLUME SOLIDS (75134 White)

27.2%

### WEIGHT SOLIDS (75134 White)

43.1%

### RECOMMENDED FILM THICKNESS

Wet: 3.7 - 5.5 mils

Dry: 1 - 1.5 mils

See your Cloverdale Representative for project recommendations.

### THEORETICAL COVERAGE

434 ft<sup>2</sup>/gal @1 mil (25 microns) DFT

10.7 m<sup>2</sup>/L @ 1 mil (25 microns) DFT

Actual coverage may vary depending on substrate and application methods.

### VISCOSITY

21" - 25" #4 Ford Cup

### TEMPERATURE RESISTANCE (DRY)

66°C (150°F) Continuous

93°C (200°F) Intermittent

### V.O.C. AS APPLIED

Less than 670 g/L

### THINNER

78007 Naphtha, 78011 Xylene

## Methods of Application

### AIRLESS SPRAY

Speeflo Atlas 30:1 with tip sizes .011" - .015" or equivalent

### H.V.L.P.

Binks Model Mach 1 94 x 97AP (pressure) or equivalent

### CONVENTIONAL

Binks Model 95GUN 63CSS X 63PB (pressure) or equivalent

### BRUSH / ROLLER

Brushing is limited to small areas or touch-up

**Drying Time** - Temperature, Relative Humidity, and Film Thickness will affect dry and re-coat times.

Substrate Temperature	Touch Dry	Hard Dry	Minimum	Overcoat Interval	
				Maximum	Normal
25°C (77°F)	15 minutes	1 hour	15 minutes	N/A	N/A

**Recommended Primer**

<b>STEEL</b>	710 Series Rustex or Self Priming
<b>CONCRETE</b>	Not Recommended
<b>GALVANIZED</b>	71007 ClovaBond bonding primer
<b>ALUMINUM</b>	71007 ClovaBond bonding primer

**Surface Preparation**

Surfaces must be clean, dry and free of surface contaminants such as oil, grease or wax. A minimum SSPC SP-3 Power Tool Clean is recommended. 75 Series Drum Enamels may be applied to old coatings provided that they are in sound condition and tightly adhering. Any chemicals or cleaners from the drum reconditioning process must be thoroughly rinsed prior to painting.

**Limitations**

Not for immersion service or exposure to strong chemicals or highly corrosive environments.

**Mixing Instructions**

Mix well before using.

**Safety Precautions**

This product is for industrial use only. **Refer to Material Safety Data Sheet for proper health and safety information.**

**Storage and Handling**

<b>FLASH POINT</b>	-7°C (19°F) TCC
<b>PRODUCT WEIGHT</b>	8.1 lbs/gal (container extra)
<b>STORAGE</b>	Cool, dry, secure location. See your Cloverdale Paint Representative.
<b>PACKAGE SIZE</b>	55 gallon drum, tote tank

Some package sizes or colors may be by special order only. Please check with your Cloverdale Representative when ordering.

**Warranty Disclaimer**

Cloverdale Paint manufactures quality products. In the event that this product is defective or in any way unsuitable for the application for which it is sold, Cloverdale Paint Inc. will replace the product free of charge. The warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Cloverdale Paint Inc. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.

Check for recent amendments to this data sheet at [www.cloverdalepaint.com](http://www.cloverdalepaint.com)

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