



Simco
We've Got You Covered

211 Gunther Ln.
Belle Chasse, LA 70037
Tel: 504.393.9455

SIMLAC-700 FAST DRY INDUSTRIAL ENAMEL

Description: Simlac-700 is a fast drying gloss finish enamel designed for economical exterior performance and protection.

Principle Features: Provides excellent application characteristics compatible with most alkyd primers.

Technical Data

Color:	Standard Colors as per color chart.
Weight per Gallon:	Approximately 10.00 lbs. depending upon the color
Solid content by Volume:	45-48 %
Volatile Organic Compound (VOC; before thinning):	3.60 lbs./gallon
Theoretical Spreading Rate @1 MDFT:	Approximately 750 square ft./gallon
Recommended Dry Film Thickness:	1.5 - 2.0 Mils
Drying Time (Dust Free):	2 Hours
Minimum Interval before Recoating:	6 Hours
Flash Point:	79°F
Recommended Thinner:	Xylene or T-1 Thinner

Recommended Substrate Conditions:

Steel: Apply over properly prepared primer or abrasive blast to a commercial finish in accordance with SSPC-SP6

Instructions for Use:

Pioneer agitates to uniform consistency using a "squirrel case" type mixer

Spray Guns:

Conventional Spray:

<u>Manufacturer</u>	<u>Model</u>	<u>Tip-Air Cap</u>
Devilbiss	MBC or JGA	704 E
Binks	#18 or #62	66 PA

Fluid Hose should be 3/8" I.D. with a maximum length of 50 feet. Pot should be at the same elevation as the spray gun.

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.