



Simco
We've Got You Covered

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SIMGLO-440 **HIGH PERFORMANCE FLUORESCENT ENAMEL**

Description: Simglo-440 an alkyd based premium Fluorescent Paint is supplied in a ready to use consistency and available in multitude of colors. Made from daylight fluorescent pigments and an organic resin.

Recommended Uses: Simglo-440 can be used anywhere that requires a high visibility paint. Some of the general areas of use include:

Graphic Arts: For outdoor advertising signs, painted bulletins, store signs, truck signs, and trade exhibits.

Safety For aviation, industrial and marine uses in aircraft, navigational aids, safety marking, fire protection, traffic control, boats, buoys, docks, and life saving equipment.

Technical Data

Finish and Color:	Flat; Orange, red, yellow, blue, & green
Grind:	5.0 minimum Hegman Gauge
Viscosity @ 77° F (25° C):	75-80 KU
Weight per Gallon:	8.5-9.0 depending upon the color
Solids by Volume:	55%
Volatile Organic Compound (VOC):	3.4 lbs. / gallon
Recommended DFT:	1.5 - 2.0 mils/coat
Number of Coats:	Normally two (2)
Flash Point:	100°F
Drying Time:	
To touch:	2 hrs.
To recoat:	8 hrs.
Recommended Thinner:	Simco T-1 thinner for enamel

Application:

Brush, roller, spray.

General Application Instructions:

Undercoat:

Simglo fluorescent paints are semi-transparent and, therefore, brightest when applied over a clean white surface. White semi-gloss enamels, white enamel undercoats, primer-sealers and bulletin blockout whites are ideally suited for this purpose. Over old finishes, apply a white undercoat or primer that offers good adhesion to both the old finish and new Simglo paint. However, best performance can be achieved by removing old finishes and starting with a freshly primed surface.

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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