

# Fluorescent Colors

**Description:**

Semi-transparent oil based flat paints with sparkling color clarity for interior or exterior use by commercial sign painters.

**Limitations:**

Before applying Fluorescent Colors to any vinyl surface, "1 SHOT"® Vinyl Primer must be applied. Because of the variety of vinyls available, we strongly recommend testing adhesion prior to beginning a job. Test "1 SHOT"® Fluorescent UV Topcoat Clear over Fluorescent Colors when the substrate is vinyl; otherwise, poor drying may result. "1 SHOT"® Fluorescent Colors are not intended for long term exterior exposure.

**Characteristics:**

"1 SHOT"® Fluorescent Colors brush easily, have good adhesion and are fast drying. Dark, opaque backgrounds or outline colors can be cut into the copy line for sharp detail and maximum contrast after the colors have top dried.

**Surface Preparation:**

Apply over clean, dry surfaces which are free from wax, grease, dust, chalk, etc. Colors are brightest when applied over a white surface such as Chromatic B101 White or 197-B "1 SHOT"® Graphic Coat Block Out White.

**Application Method:**

Use a soft varnish brush and apply a thin coat with minimum pressure. Thin spots will fade prematurely, so keep the brush full and use short strokes for uniform coverage. For brush or roller, one coat is usually sufficient for interior coverage. For spray application, it is best to apply three thin coats. Color will vary depending on film thickness. For increased protection against ultraviolet light, topcoat with 220-F "1 SHOT"® Fluorescent UV Topcoat Clear. Two coats of this protective clear will produce a high gloss finish.

**Screen Printing:**

May also be applied by screen printing over white substrate including paper, board, wood, metal and certain plastics. Apply through No. 8 to No. 16 mesh screen. Any type of stencil may be used.

**Thinning:**

For brush application, thin up to 5% with "1 SHOT"® Low Temp Reducer, High Temp Reducer or Mineral Spirits. For spray application, thin up to 15% with "1 SHOT"® Low Temp Reducer or High Temp Reducer. May also thin with Mineral Spirits or V.M.P. Naphtha.

**Mixing:**

Stir until thoroughly mixed.

**Drying:**

Allow at least 1 hour for top drying. Oxidative curing for 1 to 2 days is recommended. When spraying, allow 5 minutes drying time between passes and 1 hour setup time between coats.

**Cleanup:**

Clean equipment with "1 SHOT"® Brush Cleaner or Mineral Spirits.

**Safety:**

This product is for professional, commercial and industrial use only. See Caution and Warning statements on label. It is not to be used in and around the household. For health and safety considerations, consult the current "Material Safety Data Sheet" for this product.