Product Data Sheet

No. 11415 - 05/16

FLUORESCENT PAINT

Aerosol VOC <75% Fluorescent; CARB MIR ≤1.75 Fluorescent

PRODUCT NUMBERS: Z1415 - Blue Z1419 - Red-Orange

Z1416 - Green Z1420 - Yellow-Orange Z1417 - Lemon Yellow Z1421 - Hot Pink

Z1418 - Red Z1422 - Orange

I. GENERAL DESCRIPTION

Description: Zynolyte Fluorescent Paint is specially formulated to add bright glowing colors to a variety of projects. Fluorescent Paint is fast-drying, durable and adheres to a variety of surfaces.

Benefits: Most colors will provide full coverage in one coat. The finish dries to the touch in minutes and yields full cure benefits in 24 hours. When used in black light conditions, Zynolyte Fluorescent Paints are vividly enhanced, creating brilliant colors that glow. With normal light or daylight, this color will give high visibility to attract attention for advertising, safety, warnings, posters, signs, etc.

Application: Fluorescent Paint can be used in interior and exterior applications. Apply to metal, wood, concrete, and other common surfaces. Ideal for designers, decorators, sports enthusiasts, hobbyists and persons concerned about safety. Use on furniture, hobby models, toys, bicycles, sled, etc.

Directions: All surfaces must be clean, dry, and free of all dust dirt, grease, wax, mildew, or other contaminants that would adversely affect paint adhesion. To achieve maximum brightness, prime surface with a white primer such as Zynolyte #Z8076. Shake can for at least one minute after rattle of agitator ball is heard, and intermittently during use. Hold can 12 inches from surface to be coated, and press sprayhead firmly. Use steady, even strokes while spraying. Two light coats are better than one heavy coat. Spray in well ventilated area. After spraying, turn can upside down and press spray button for approximately two seconds to clear paint from valve.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. In outdoor exposure, fluorescent colors tend to fade at a faster rate than do regular colors. Check all plastic surfaces for compatibility and adhesion before use. Do not apply below 40°F (4°C) air surface temperature, or if rain is imminent within 6 hours.

Packaging:

Aerosol: Cans (211 x 604)

6 cans/case

11 oz. net wt. (312g) 6 lbs. (2.2kg) 13.6 fl. oz. (386ml) 0.44 CF (0.012 CM)









II. CHARACTERISTICS & PROPERTIES (Average for all colors)

Specifications:

Complies with CARB product weighted MIR requirements for fluorescent coatings.

Application:	
Gloss at 60°	<15%
Class	Fluorescent
Coverage:	
Theoretical-at 1 mil dry	45 sq. ft./can
Practical-at 1/2 mil dry	
Dry Schedule: (At 77°F [25°C], 50% humidity at 1 mil. dry)	'
To touch	15 min.
To handle	30 min.
Full cure	24 hrs.
To recoat	Within 2 hrs. or after 72 hrs.
Performance and Chemical Properties:	
Weight per gallon	10.44 lbs
Specific gravity	
Viscosity	
Flammability: Label marking	
Flash point	· ·
Operating temperature range	· ·
Percent solids by weight	
Percent solids by volume	
Percent pigment by volume	
Volatile Organic Compound level	
CARB MIR	
Interior durability	
Exterior durability	
Temperature resistance	
Color fastness	
Adhesion	
Salt spray corrosion	
Mineral spirits resistance	
Gasoline resistance	
Motor oil resistance	
Pencil hardness	<2B
Food contact rating	Not applicable
Base Materials:	11
Resin system	Alkyd
Solvents (two top)	Aliphatic Hydrocarbon, Petroleum Naphtha
Propellent system	
III. SHIPPING, STORAGE AND HEALTH	
	Aerosol
UN number	
Proper Shipping Description	
Hazard Class	
Packing Group	
Limited Quantity Warehouse storage level number	
Storage temperature	
Shelf life	1 to 2 years

IV. MISCELLANEOUS

HMIS ratings

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.

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