

# Product Data Sheet

No. 11175 - 05/16

## APPLIANCE EPOXY PAINT

Aerosol VOC/CARB MIR <65% / <1.40 Non Flat

PRODUCT NUMBERS: Z1175 - WHITE  
Z1176 - ALMOND

### I. GENERAL DESCRIPTION

**Description:** Zynolyte Appliance Epoxy Paint is a durable coating that leaves a tough, glossy, porcelain-like finish on appliances, furniture, metal cabinets, ceramic tile and equipment.

**Benefits:** Appliance Spray Epoxy may be used to refurbish older appliances and furniture to improve appearance and extend usability. Fast drying, lead free and 100% non-toxic when dry.

**Application:** Provides a durable gloss finish for refrigerators, washing machines, dryers and other appliances, outdoor furniture, and garden equipment.

**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. Extremely slick, glossy surfaces should be lightly sanded. Areas with exposed rust should be scraped clean with a scraper or wire brush. Cover adjacent areas to protect from spray mist. For best results, use at temperatures between 60° and 85°F (15° to 29°C). Prime new surfaces and bare areas. 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. Allow at least 48 hours full cure before exposure to working temperatures. 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 Sheets for specific information on material hazards, etc. Not for use on stove or oven ranges.

**Packaging:**

Aerosol:

Cans (211x604)  
2 cans/case

11 oz. net wt. (312 grams)  
7 lbs. (3.2 kg)

13 fl. oz. (385 ml)  
0.44 CF (0.012 CM)

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## II. CHARACTERISTICS & PROPERTIES (Average for all colors)

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### Specifications:

Complies with CARB MIR regulations for non flat coatings.

### Appearance:

Gloss at 60° .....>90%  
Class .....Non Flat

### Coverage:

Theoretical—at 1 mil dry .....26 sq. ft./can  
Practical—at 1/2 mil dry .....52 sq. ft./can

### Drying Schedule: (At 77°F [25°C], 50% Humidity at 1 mil, dry)

To touch .....15 min.  
To handle .....60 min.  
Full cure .....48 hrs.  
To recoat .....Before 2 hrs. or after 48 hrs.

### Performance and Chemical Properties:

Weight per gallon .....6.75 lbs.  
Specific gravity .....0.81  
Viscosity .....Not applicable  
Flammability: Label marking .....Extremely flammable  
Flash point .....<0°F (-18°C)  
Operating temperature range .....50° to 95°F (10° to 35°C)  
Percent solids by weight .....23%  
Percent solids by volume .....16%  
Percent pigment by volume .....3%  
Volatile Organic Compound level .....<65% non flat  
CARB MIR (Non flat) .....<1.4 non flat  
Interior durability .....Excellent  
Exterior durability .....Good  
Color fastness .....Excellent  
Adhesion ASTM D3359 (steel) .....Good  
Mineral Spirits resistance .....Excellent  
Gasoline resistance .....Very good  
Motor oil resistance .....Excellent  
Pencil hardness ASTM D3363 .....H

### Base Materials:

Resin system .....Epoxy Ester  
Solvents (top two) .....Acetone, MEK  
Propellant system .....Dimethyl Ether

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## III. SHIPPING, STORAGE AND HEALTH

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UN number ..... UN1950  
Proper Shipping Description ..... Aerosols  
Hazard Class ..... 2.1  
Packing Group ..... N/A  
Limited Quantity ..... Yes  
Warehouse storage level number ..... NFPA 30B Level 2  
Storage temperature ..... 32° to 120°F (0° to 49°C)  
Shelf life ..... 1 year

### HMIS ratings

Health .....2  
Fire .....4  
Reactivity .....1

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## IV. MISCELLANEOUS

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

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## V. WARRANTY

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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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