

Product Data Sheet

SANDABLE SPRAY PRIMER

No. 11702 - 08/15

VOC/CARB MIR: <60%/<1.20 Primer

PRODUCT NUMBERS:

Z1704 - GRAY
Z1706 - RED OXIDE

I. GENERAL DESCRIPTION

Description: Zynolyte Sandable Spray Primer provides a smooth, durable, rust-inhibitive base coat that accepts most top coats.

Benefits: Sandable Spray Primer is a durable primer that is best for auto body and parts touch-up, either sandable or non-sandable. Compatible with lacquers, acrylics and enamels. Offers superior sealing and filling properties for metal surfaces and excellent adhesion and top coat holdout. Fast drying and lead free.

Application: Use as a preparatory coating whenever a quality finish is desired on automotive parts and bodies. May also be applied to machinery, metal parts, railings, electrical motors, presses, ship equipment, pipelines, conduit drums, or steel bars for a smooth, even appearance. Can be used under lacquers, acrylics and enamels.

Directions: Surface should 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 50° and 85°F. Avoid high humidity. Shake can for at least one minute after rattle of agitator ball is heard, and intermittently during use. Hold can 10-12 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. Wait 30 to 60 seconds between coats. Top coat can be applied anytime after primer is dry. After spraying, turn can upside down and press spray button for approximately two seconds to clear paint in valve.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc.

Packaging:

Aerosol:

Cans (211x604)
Case (6/case):

11 net wt. (312 g)
6 lbs. (2.72 kg)

13.22 fl. oz. (390.9 ml)
0.44 CF (0.012 CM)

II. CHARACTERISTICS & PROPERTIES (Average for all colors)

Specifications:

Complies with CARB MIR regulations for primer coatings.

Appearance:

Gloss at 60° < 5
Class Flat

Coverage:

Theoretical—at 1 mil dry 18 sq. ft./can
Practical—at 1/2 mil dry 36 sq. ft./can

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

To touch 10 minutes
To handle 30 minutes
Full cure 24 hours
To recoat Anytime

Performance and Chemical Properties:

Weight per gallon 6.45 lbs.
Specific gravity 0.77
Viscosity Not applicable
Flammability: Label marking Extremely flammable
Flash point <0°F (-18°C)
Operating temperature range 55° to 90°F (13° to 32°C)
Percent solids by weight 17%
Percent solids by volume 9%
Percent pigment by volume 3.3%
Volatile Organic Compound level < 60%
CARB MIR (Primer) ≤ 1.20 Primer
Interior durability Excellent
Exterior durability Excellent
Color fastness Good
Adhesion Excellent
Salt spray corrosion Up to 400 hours
Mineral Spirits resistance Good
Gasoline resistance Poor
Motor oil resistance Good
Pencil hardness HB

Base Materials

Resin system Acrylic
Solvents (top two) Acetone, VM&P Naphtha
Propellant system Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

UN number 1950
Proper Shipping Description Aerosols
Hazard Class 2.1
Packing Group N/A
Limited Quantity Yes
Warehouse storage level number NFPA 30B Level 3
Storage temperature 50° to 120°F (10° to 49°C)
Shelf life 1 to 2 years

HMIS ratings

Health 1
Fire 4
Reactivity 1

IV. MISCELLANEOUS

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

V. WARRANTY

The statements made herein, on labels, product bulletins or by any of our employees or agents concerning this material are given for information only. Any liability whatsoever of Aervoe Industries, Inc. to the user of the product, is limited to replacement of the product or purchase price refunded.