

# Product Data Sheet

## SANDABLE SPRAY PRIMER

No. 11702 - 02/10

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, lead free, and 100% non-toxic when dry.

**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. Extra coats can be applied any time within two hours of initial application. Top coat can be applied within 1 to 2 hours or after 48 hours of application. After spraying, turn can upside down and press spray button for approximately two seconds to clear paint in valve.

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

#### Packaging:

Aerosol:

Cans (211x604)

11 net wt. (312 g)

13.22 fl. oz. (390.9 ml)

Case (6/case):

6 lbs. (2.72kg)

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 primer coatings.

<b>Appearance:</b>	<b>Aerosol</b>
Gloss at 60° .....	< 5
Class .....	Flat
<b>Coverage:</b>	
Theoretical—at 1 mil dry .....	18 sq. ft./can
Practical—at 1/2 mil dry .....	36 sq. ft./can
<b>Drying Schedule: (At 77°F [25°C], 50% Humidity at 1 mil, dry)</b>	
To touch .....	10 minutes
To handle .....	30 minutes
Full cure .....	48 hours
To recoat .....	Before 2 hours or after 48 hours

### Performance and Chemical Properties:

Weight per gallon .....	6.18 lbs.
Specific gravity .....	.74
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 .....	10%
Percent solids by volume .....	14%
Percent pigment by volume .....	1.5%
Volatile Organic Compound level .....	< 60%
CARB MIR (Primer) .....	≤ 1.20 Primer
Interior durability .....	Good
Exterior durability .....	Good
Color fastness .....	Good
Adhesion .....	Excellent
Mineral Spirits resistance .....	Good
Gasoline resistance .....	Fair
Motor oil resistance .....	Good
Pencil hardness .....	3H

### Base Materials

Resin system .....	Acrylic Alkyd
Solvents (top two) .....	MEK/N-Butyl Acetate
Propellant system .....	Hydrocarbon

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## III. SHIPPING, STORAGE AND HEALTH

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	<b>Aerosol</b>
IMDG number .....	1950
D.O.T. container spec .....	2P
D.O.T. shipping description .....	Consumer Commodity
Warehouse storage level number .....	NFPA 30B Level 3
Hazardous class (CFR-49) .....	<b>ORM-D</b>
Storage temperature .....	50° to 120°F (10° to 49°C)
Shelf life .....	12-24 months
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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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.