

**1. PRODUCT NAME**

Firelane Red Traffic Paint

**2. MANUFACTURER**

ThorWorks Industries, Inc.  
2520 S. Campbell St.  
Sandusky, OH 44870  
Phone: 800-326-1994  
Fax: 419-626-5477  
www.thorworks.com

*Additional Plant Locations:* SealMaster has a nationwide network of manufacturing and distribution facilities.

Phone 1-800-395-7325 or visit website at [www.sealmaster.net](http://www.sealmaster.net) to find the location near you.

**3. PRODUCT DESCRIPTION & BENEFITS**

Firelane Red Traffic Paint is designed to provide bright, durable line markings on asphalt and concrete pavement surfaces. Environmentally-friendly 100% acrylic water based formula provides outstanding performance and durability.

*Basic Uses:* Asphalt or concrete parking lots, roads, streets, factory floors, and other pavement surfaces. Designed for interior or exterior use.

*Composition:* Firelane Red Traffic Paint is comprised of 100% acrylic emulsion resins, specialty pigments, surfactants, and fillers.

*Sizes:* Available in 5-gallon pails, and 1-gallon pails.

*Color:* Firelane Red.

*Limitations:* Firelane Red Traffic Paint shall not be applied when temperature is expected to drop below 50°F at any time within a 24 hour period after application.

**4. TECHNICAL DATA**

*Environmental Considerations:* Firelane Red Traffic Paint is an environmentally friendly 100% acrylic emulsion traffic paint containing less than 150 grams per liter volatile organic content (VOC).

*Physical/Chemical Properties:* Firelane Red Traffic Paint meets or exceeds the following specifications when tested in accordance with ASTM D562, ASTM D711, ASTM D969, ASTM D1475, ASTM D3960, ASTM D2486, and ASTM E70. (see chart below)

**5. INSTALLATION**

Asphalt and concrete pavement surfaces shall be clean and free from all loose materials and dirt. New asphalt surfaces should cure sufficiently to be free of light oils on the surface (4 weeks). Allow freshly applied pavement sealer to cure for at least 24 hours prior to applying traffic paint.

*Methods:* Apply Firelane Red Traffic Paint with pressurized spray equipment, brush, or roller. Recommended spray tip size is .017" to .021".

*Mixing Procedures:* Stir well before using. Use as is. Do not dilute.

*Application:* Apply to properly cleaned pavement with pressurized spray equipment, brush, or roller.

*Estimating Material Requirements:* The typical coverage rate is

approximately 100 square feet per gallon (15 mils wet thickness). Actual coverage rate will depend upon thickness of application.

*Precautions:* Both surface and ambient temperature shall be a minimum of 50°F. Temperature shall not drop below 50°F within a 24 hour period following application. Keep Out Of Reach Of Children. Do not store unopened containers in freezing temperatures.

**6. AVAILABILITY & COST**

*Availability:* Firelane Red Traffic Paint is supported by a nationwide network of SealMaster manufacturing facilities along with a national network of professional applicators.

*Cost:* Cost information can be obtained from a local applicator. Contact SealMaster for the representative in your area.

**7. WARRANTY**

SealMaster warrants that Firelane Red Traffic Paint meets the chemical composition and

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**Chemical & Physical Analysis**

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Weight Per Gallon .....	11.18 lbs/gal.
Volatile Organic Content (VOC) .....	<150 g/l
Viscosity (KU) .....	70 - 110 KU
Dry To No Pick-Up Time.....	<30 min.
Scrub Resistance .....	1,000 cycles min.
Degree of Bleeding .....	.98 min.
Water Resistance, cycles .....	8 min.
PH of Paint .....	9.6 min.
Solids (by weight) % .....	53 - 54

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performance requirements set forth in section 4. Liability to the buyer or user of this product is limited to the replacement value of the product only.

## 8. TECHNICAL SERVICES

*Manufacturer:* Complete product specifications, material safety data sheets, and technical assistance is available from SealMaster.

*Professional Applicators:* Your local applicator is available to provide on-site inspections and recommendations to meet your specific needs.

## 9. FILING SYSTEMS

- SealMaster Online Specifications at [www.sealmaster.net](http://www.sealmaster.net)
- Complete SealMaster Product and Equipment Catalog Available
- Sweet's Catalog
- Sweet's CD
- Sweet's Online
- Sweet's Directory

The statements made on this specification sheet are believed to be true and accurate and are intended to provide a guide for approved application practices. As workmanship, weather, construction, condition of pavement, tools utilized, and other variables affecting results are all beyond our control, the manufacturer warrants only that the material conforms to product specifications and any liability to the buyer or user of this product is limited to the replacement value of the product only. The manufacturer expressly disclaims any implied warranties of merchantability or fitness for a particular purpose. Warranty is void on multi-coat applications if material made by other manufacturers is used with this product.

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