

1. PRODUCT NAME
SealMaster Traffic Paint

2. MANUFACTURER
ThorWorks Industries, Inc.
2520 S. Campbell St.
Sandusky, OH 44870
Phone: 800-395-7325
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www.thorworks.com

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

3. PRODUCT DESCRIPTION & BENEFITS
SealMaster Traffic Paints are 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.

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

Sizes: 208 liter drums, 19 liter pails, and 1-gallon pails.

Color: White, Yellow.

Limitations: SealMaster Traffic Paint shall not be applied when temperature is expected to drop below 10°C at any time within a 24 hour period after application.

4. TECHNICAL DATA
Environmental Considerations: SealMaster Traffic Paints are environmentally friendly 100% acrylic emulsion traffic paints containing less than 150 grams per liter volatile organic content (VOC).

Physical/Chemical Properties: SealMaster 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, ASTM D2805, ASTM E70, and ASTM E1347. (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 SealMaster 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 Traffic Paint at a rate of at least 15 ils wet thickness (100 m of 10 cm line per 3,8 liter). Apply to properly cleaned

pavement with pressurized spray equipment, brush, or roller.

Estimating Material Requirements: 3,8 liters of SealMaster Traffic Paint will provide ca 100 m of 10 cm line at 15 mils wet thickness. *NOTE* - Coverage rates will vary due to pavement porosity and application thickness.

Precautions: Both surface and ambient temperature shall be a minimum of 10°C. Temperature shall not drop below 10°C 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: SealMaster Traffic Paints are 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.

Chemical & Physical Analysis

	White	Yellow
Specific Gravity	1.42	1.42
Volatile Organic Content (VOC)	<150 g/l	<150 g/l
Viscosity (KU)	70 - 110	70 - 110
Dry To No Pick-Up Time.....	<30 minutes	<30 minutes
Scrub Resistance.....	1,000 cycles min.	1,000 cycles min.
Degree of Bleeding98 min.	.98 min.
Directional Reflectance.....	>86%	>50%
Dry Opacity	>0.965	>0.965
Water Resistance, cycles	8 min.	8 min.
PH of Paint	9.6 min.	9.6 min.
Solids (by weight) %	57 - 59	57 - 59

SealMaster Traffic Paint

7. WARRANTY

SealMaster warrants that SealMaster Traffic Paint meets the chemical composition and 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
- 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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