

1. PRODUCT NAME

E-Z Stir Asphalt Based Pavement Sealer

2. MANUFACTURER

ThorWorks Industries, Inc.
2520 S. Campbell St.
Sandusky, OH 44870
Distributors in Baltics:

Stradacon OÜ
ph. +372 511 0168
info@stradacon.ee ; www.stradacon.ee
OR Logistics OÜ
ph. +372 65 60 466; info@orl.ee

3 PRODUCT DESCRIPTION & BENEFITS

E-Z Stir pavement sealer is a ready to use clay-stabilized asphalt emulsion pavement sealer fortified with sand for slip resistance. E-Z Stir is designed to protect and beautify asphalt pavement.

Basic Uses: E-Z Stir is designed to beautify and protect asphalt pavement surfaces including parking lots, airports, driveways, shopping malls, roadways, and more.

Composition: E-Z Stir is a sand-filled ready to use clay-stabilized asphalt emulsion pavement sealer fortified with special surfactants to promote superior adhesion and durability.

Sizes: E-Z Stir is available in 18,9 liter (25,4 kg) pails and 208 liter (281 kg) drums.

Color: E-Z Stir dries to a deep, rich black color.

Limitations: E-Z Stir 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

E-Z Stir meets the performance standards of ASTM D-2939.

Environmental Considerations: E-Z Stir does not contain asbestos. E-Z Stir

is an environmentally friendly water based pavement sealer containing less than 50 grams per liter volatile organic content (VOC).

Physical/Chemical Properties: E-Z Stir is a premium quality pavement sealer that meets the following material requirements when tested in accordance with ASTM D 140, ASTM D 466, ASTM B117, ASTM D 529, ASTM D 2939, and ASTM D244 procedures. (see chart below)

5. INSTALLATION

Surface must be clean and free from all loose material and dirt. Pavement surface repairs should be made with a suitable hot or cold asphalt mix. Cracks should be filled with SealMaster hot pour or cold applied crack fillers. Treat all grease, oil, and gasoline spots or stains with SealMaster Petro Seal™ or Prep Seal™.

Methods: E-Z Stir shall be applied by either pressurized spray application equipment or self-propelled squeegee equipment. Pressurized spray equipment shall be capable of spraying pavement sealer with and added. Equipment shall have continuous agitation or mixing capabilities to maintain homogeneous consistency of pavement sealer mixture throughout

the application process. Self-propelled squeegee equipment shall have at least 2 squeegee or brush devices (one behind the other) to assure adequate distribution and penetration of sealer into bituminous pavement. Hand squeegees and brushes shall be acceptable in areas where practicality prohibits the use of mechanized equipment.

Mixing Procedures: E-Z Stir is a ready to use product that contains sand. Simply stir material and apply.

Application: E-Z Stir is a ready to use product that contains sand. Simply stir material and apply.

Application Rate: Apply mixed E-Z Stir at a rate of 0,6 - 1,2 kg/m² per coat.

Estimating Material Requirements: One E-Z Stir will cover approximately 0,6 - 1,3 kg/m², per coat when mixed and applied properly.

Note: Coverage rates may vary due to pavement age and porosity.

Precautions: Both surface and ambient temperature shall be a minimum of 10°C. Temperature shall not drop below 10°C within a 24h

CHEMICAL & PHYSICAL ANALYSIS		
TEST	SPECIFICATIONS	RESULT
Material	Material shall be homogenous and show no separation or coagulation that cannot be overcome by moderate stirring.	PASSES
Chem. & Physical Analysis		
- Non Volatiles %	53% Minimum	PASSES
- Ash Non Volatiles %	40-65	PASSES
- Specific Gravity 25°C	1.30 Minimum	PASSES
Drying Time	8 Hr. Max	PASSES
Adhesion & Resistance to Water	Non Penetration or Loss of Adhesion	PASSES
Resistant to Heat	No Blistering or Sagging	PASSES
Flexibility	No Cracking or Flaking	PASSES
Resistance to Impact	No Chipping, Flaking, or Cracking	PASSES

Precautions: Both surface and ambient temperature shall be a minimum of 10°C. Temperature shall not drop below 10°C in a 24 hour period following application. New asphalt surfaces should be allowed to cure a minimum of four weeks under ideal weather conditions (21°C) before applying E-Z Stir. Keep Out Of Reach Of Children. Do not store unopened drums or pails in freezing temperatures.

6. AVAILABILITY & COST

Availability: E-Z Stir 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 E-Z Stir applicator. Contact SealMaster for the E-Z Stir representative in your area.

7. WARRANTY

SealMaster warrants that E-Z Stir 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.

7. MAINTENANCE

Periodic cleaning of parking lot surface will ensure optimum product service life.

9. TECHNICAL SERVICES

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

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

10. FILING SYSTEMS

- SealMaster Online Specifications at

- 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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