



# GuardFlex

**DESCRIPTION:**

GemSeal® GuardFlex is an additive for asphalt emulsion sealcoat that promotes greater adhesion, sand suspension and locks sand in for extended wear. GuardFlex should be used in all formulations containing sand to prevent aggregate roll out and increase durability. GuardFlex provides excellent sand suspension during application for a more uniform appearance of pavement coating.

**FEATURES:**

- Promotes greater adhesion of pavement coating
- Locks in sand for extended wear
- Provides sand suspension for a uniform application of pavement coating
- Designed for asphalt emulsion and asphalt emulsion-refined tar blends.
- Non flammable

**COVERAGE:**

Application rates for mixes containing GuardFlex shall range from 0.11 to 0.15 gallons per square yard.

**STORAGE:**

Store in a cool, dry area. Avoid freezing. Product is no longer useful after freezing.

**CLEAN-UP:**

Use soap and water if product is still in emulsion state. Dried latex will be difficult to remove from tools and equipment.

**Packaging:**

Available in 5-gallon pails

**INSTRUCTIONS FOR USE:**

With mixing tank agitator engaged, add the appropriate amount of water to pavement sealer concentrate. After water, add 1-2% GemSeal® GuardFlex based on pavement concentrate. Sand is added last to mix design. Thoroughly agitate before and during application.

**Recommended Mix Design Limits**

|                     |                |
|---------------------|----------------|
| GemSeal Guardian AE | 100 gallons    |
| Mix water           | 25-35 gallons  |
| GuardFlex           | 1-2 gallons    |
| Silica sand         | 200-400 pounds |

**APPLICATION:**

The asphalt emulsion mix may be applied by conventional techniques; squeegee, brush or spayer. Allow adequate drying time between coats. Cooler temperatures (below 60°) and/or damp or overcast conditions will lengthen drying time. For optional performance apply 2 coats of properly mixed GemSeal pavement sealer with GuardFlex. A third coat is recommended for high traffic areas, drive lanes, exits and entrances

**Note:** GuardFlex has been designed to work specifically with GemSeal Guardian AE and GemSeal FedSpec. It is not recommended for use with other pavement coatings.



**GuardFlex**

**CAUTION:**

Remove from skin promptly. Keep out of reach of children. Use with adequate ventilation. Read label warnings and MSDS before using. Do not take internally. Harmful or fatal if swallowed. Induce vomiting with syrup of ipecac. Avoid prolonged contact with skin and breathing of vapor or spray mist. Flush skin with water immediately. In case of contact with eyes, flush with water for 15 minutes and get medical attention.

**MANUFACTURING & CUSTOMER SERVICE:**

**Call (866) 264-8273 to find the nearest GemSeal location to purchase GuardFlex.**

GemSeal Pavement Products  
Corporate Headquarters:  
3700 Arco Corporate Drive, Suite 425  
Charlotte, NC 28273

GemSeal Pavement Products warrants that for a period of one (1) year from date of purchase this product shall be free from manufacturing defects and shall meet or exceed performance standards listed in the technical data sheet for the product at the time of sale, if used as directed and within the stated shelf life. This Limited Warranty applies only if the product is stored, used, and applied over a properly prepared substrate in strict accordance with applicable specifications and instructions issued by GemSeal Pavement Products. The Limited Warranty will not apply if the product is altered, modified, or misused after it has left the control of GemSeal Pavement Products. GemSeal Pavement Products will not be responsible for defects caused by factors beyond its control, including but not limited to workmanship, application equipment, weather, acts of God, structural failure, condition or movement of substrate, improper additives, poor drainage, ponded water, improper maintenance, damage from snow removal equipment, and normal wear and tear. GemSeal Pavement Products does not warrant that the product or any method of use or application would be suitable for any particular site conditions.

All warranty claims must be submitted in writing, with proof of purchase, to the following address: 3700 Arco Corporate Drive, Suite 425, Charlotte, NC 28273. Unused portions of product must be returned upon request. Replacement of defective product or, at GemSeal Pavement Products' option, refund of the purchase price of defective product shall be the buyer's sole remedy under this Limited Warranty. In no event shall GemSeal Pavement Products be liable for any damages in excess of the purchase price of the defective product. This Limited Warranty does not cover labor costs for product application, replacement, or repair. GEMSEAL PAVEMENT PRODUCTS SHALL IN NO EVENT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, OR SPECIAL DAMAGES, INCLUDING BUT NOT LIMITED TO DAMAGES FOR LOST SALES OR PROFITS, BUSINESS INTERRUPTION, DELAYS, PHYSICAL DAMAGE TO OTHER MATERIALS OR PROPERTY, OR LOSS OF USE OF PROPERTY.

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