



TAR-MAX® R-100 Coal Tar Emulsion Sealer Admixture

DESCRIPTION:

GemSeal® Tarmax® R-100 is an admixture for use as a modifier for coal tar pitch emulsion.

FEATURES:

- Greater tensile strength and durability
- Faster drying and curing
- Increased resistance to scuffing and power steering marks
- Vastly improved aggregate bonding
- Ability to substantially increase amounts of aggregate loading
- Additional oil, water and ultraviolet light resistance
- Deeper, blacker color

STORAGE:

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

CLEAN-UP:

Spillage may be easily removed with water if still wet.

CAUTION:

Keep out of reach of children. In case of contact with eyes, immediately flush with large quantities of water and contact a physician. For skin contact, flush with large amounts of water, contact a physician if irritation develops. If swallowed DO NOT induce vomiting. If conscious, give several glasses of water and immediately contact a physician. Do not give any unconscious person anything by mouth.

USES:

Increases durability of finished coating. For situations demanding faster drying characteristics with additional viscosity and strength needed to suspend and bond low to high levels of aggregate.

SPECIFICATIONS:

Federal Aviation Administration Engineering Brief No 46A

COMPOSITION:

Tarmax R-100 is a blended product based on acrylonitrile and other crosslinking polymers. A viscosity modifier and minor amounts of silicone have been added to improve mix rheology, leveling and water resistance.

PHYSICAL PROPERTIES:

SOLIDS - 40%

PARTICLE SIZE - 1300 ANGSTROMS

SPECIFIC GRAVITY - -0.99

VISCOSITY (25°C) - 35 cps

FORMULATIONS:

Numerous design mixes are available to meet varied job-site paving conditions.

PACKAGING:

Available in 5 gallon pails and 55 gallon drums.



Tar-Max R-100

MANUFACTURING & CUSTOMER SERVICE:

Call (866) 264-8273 to find the nearest GemSeal location to purchase Tar-Max R-100.

GemSeal Pavement Products
Corporate Headquarters:
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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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