



## 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

### 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.

### 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.



# Tar-Max R-100

## CUSTOMER SERVICE

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Baltimore, MD 410-238-3413 410-238-3414 - Fax	Chicago, IL 847-678-6220 847-678-2652 - Fax	Detroit, MI 734-753-4413 734-753-9033 - Fax	Memphis, TN 901-775-2585 901-755-2590 - Fax	



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