

SS1-h Tack Coat

Slow Set Asphalt Emulsion

Description

SS1-h Tack Coat is an anionic slow set asphalt emulsion.

For full depth asphalt repair, SS1-h improves the bond between the asphalt patch and the vertical edges of the existing asphalt pavement.

For overlay or surface patching, SS1-h improves the bond between the existing asphalt surface and the new asphalt mat. Applied prior to overlay, SS1-h reduces shoving of the newly installed asphalt mat during rolling.

Usage

Surface must be dry and free of dirt, dust and other contaminants. Any build up of oil or grease must be completely removed prior to application.

SS1-h must be thoroughly stirred prior to application.

For patching, apply undiluted to the substrate and vertical edge of the existing asphalt surface.

For overlay or surface patch, apply uniformly to existing surface. For overlay, SS1-h can be applied undiluted. For surface patching, SS1-h should be diluted 1:1 with clean, potable water. Paving should not begin until the material breaks (turns from brown to black).

Can be applied by roller, brush or spray

Breaks in 10 - 15 minutes and dries in approximately 30 - 60 minutes in ideal conditions. Ideal conditions are 70° F. minimum, low humidity and direct sun.

DO NOT OVERAPPLY

Not for use as a primer for pavement sealer or other coatings.

Coverage

Patching - .05 to .10 gallon per square yard

Overlay (undiluted) - .05 to .07 gallon per square yard

Overlay (diluted 1:1) - .07 to .10 gallon per square yard

Packaging

Bulk and 5 gallon steel pails

KEY ADVANTAGES

- Improves bond of asphalt patch or overlay to existing surface
- Does not require heating
- Solvent free

Typical Properties

PROPERTY	TYPICAL
Viscosity - SFS at 77° F., sec	<100
Storage stability - 24 hour, %	<1
Residue by distillation	>57
Residue - Penetration at 77° F, 100 gr, 5 sec	50 - 100
Residue - Ductility at 77° F, 5 cm/min, cm	40 - 90
Residue - Solubility in trichloroethylene, %	97.50

Limitations

Apply only when ambient and pavement surface temperatures are a minimum of 50° F. during, and for at least 24 hours, after application. Do not apply if rain is imminent or forecast or if sub-surface moisture is evident. Application in shaded areas or under overcast conditions will require additional drying time. Make sure the application is thoroughly dry prior to sealing. Protect from freezing. Product is unusable after being frozen. This product is for exterior use only.

Precautions

Please read the Safety Data Sheet (SDS) before using for complete health and safety information.

Keep container closed when not in use. SS1-h may cause minor skin irritation. As with all chemicals, wear splash resistant goggles, protective gloves and clothing when handling. In case of skin or eye contact, immediately flush the area with clean water. Use outdoors only in well ventilated areas. Keep away from heat, sparks and open flame. Do not breathe fumes, mist, vapors or spray.

Limited Warranty

The Brewer Company warrants this product to be of merchantable quality when stored, used and applied in accordance with the specifications and instructions on the product label and herein. This limited warranty represents the sole and exclusive warranty. The Brewer Company's liability under this limited warranty is limited to replacement of the product proven defective or, at its option, refund of the selling price.