

Brewer Cote® Inductive Cold Pour Loop Sealant

Brewer Cote ® Inductive Cold Pour, Single Component Loop Sealant is a one component pourable, sand and acrylic modified asphalt emulsion for the use in sealing inductive wire loop, slots in asphalt and Portland Cement concrete. This specially formulated sealant is acrylic modified to give greater flexibility in both hot & cold climates. It also skins over quickly to form a waterproof barrier. Brewer Cote's Inductive Cold Pour Loop Sealant Meets & Exceeds Federal / State Specifications in Arizona & other States.

ADVANTAGES

Meets all Federal, State FAA, & Military Specifications
Resists Hydrocarbons, Gas, Oil, and Chemicals
Spray or Squeegee application for Customized Results
Highly Resistant to Ultra Violet Light and Water Degradation
Tough Durable Finish that is Skid Resistant and Reduces Cleaning Costs
Beautifies your Pavement Investment
Eliminates Raveling and is Non-Scuffing

Brewer Cote of Arizona The Pavement Maintenance Specialists

Brewer Cote® Inductive Cold Pour Loop Sealant

Method of Application

Ready to use. B.C. Loop Sealant can be applied by pressure feed, pump, directly from container, or by pour pot. Leave pail upside down prior to use. Mix well with mechanical mixer to make all product uniform and sand is disposed. Excess should be removed immediately by V-Squeegee to force material into loop and to avoid excess waste

Coverage

Approximately 15 ln/ft per gal. based on 1/4" wide by 2" deep slots. Coverage will vary depending on width/depth of slot and type of application method. It is not recommended for slots bigger than 5/8".

*Two coats are recommended on sealed pavements, consult project manager.

Weather Limitations

For best results, do not apply on rainy days or when the temperature is expected to drop below 45° F during the next 24 hours. Pavement slots must be free of dust, dirt and water prior to application. Use Compressed Air before applying sealant. Slot may be slightly damp to help penetration of sealant.

Drying time

Tack free in one hr. under normal conditions, 77° F, @ 50% humidity. If traffic is unavoidable, broadcast fine Dry sand over surface. Drying time will vary depending on surface temperatures. Test for traffic ability before opening.

Clean up	Color	Packaging
Water prior to Drying	Black	5 gal. Pails / 53 lbs.
Use Biodegradable PRISM ®		with dissolvable liners
or suitable solvent		

Specifications

<u>Test</u>	<u>Method</u>	Min / Max	<u>Results</u>
Viscosity Saybolt Furol	ASTM-D 244	25 -150	125.0 sec. range
Retained on No. 20 Sieve % max	ASTM-D 244 (1)	.10	.02
Particle Charge	ASTM-D 244	Positive	Positive
	Specifications on l	Emulsion	
	(Crack Filling)	
Pumping Stability	2	Pass	Pass
Settlement, 5 Days, % max	D 244	5.0	Pass
Residue, % max	D 244 (3)	60.0	62.0
Particle Charge Pumping Stability Settlement, 5 Days, % max	ASTM-D 244 Specifications on l (Crack Filling 2 D 244	Positive Emulsion) Pass 5.0	Positive Pass Pass

Specifications on Residue

<u>Test</u>	Method	Min / Max	Results
Viscosity, 60° F. Centistokes, range	D 2170	100-9500	3.90
Maltene Distribution, Ratio, Range	D 2006-70 (4)	0.7-1.4	1.1
PC/S, Ratio, Min	D 2006-70 (4)	0.50	0.80
Asphaltenes, % max	D 2006-70	11.0	9.50

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