

The one step solution...

OVERKOTE

Loop Filler.



OverKote Induction Loop Filler
pours directly from pail.

Over Kote ✓

A Product of
**REED &
GRAHAM**
INC.

Induction Loop Filler

Crack Filler, Asphalt Pavement Coating, Bumper Adhesive



OverKote Induction Loop Filler

A one-component, pourable, sand filled, asphaltic emulsion for use in sealing inductive wire loops and leads imbedded in asphalt and portland cement concrete.

Application

Prior to the filling, all saw cuts should be clean and

preferably moist or damp. If necessary, dirt, loose pieces of asphalt or concrete material, and excess water in the saw cut shall be removed with an air jet. The surface of the surrounding pavement should be air-dry when the application of OverKote Loop Filler is made. OverKote Loop Filler should be thoroughly stirred before use, and protected from freezing. OverKote Loop Filler should be used as received

in the container without dilution or addition of any materials which might change its consistency. It may be applied by means of cone-shaped crack fillers, pouring pots, V-shaped squeegee or other appropriate equipment which will introduce the OverKote Loop Filler into the joint without undue waste adjacent to the cuts. All saw cuts should be filled approximately to the surface of the pavement. Keep out of reach of children.



Due to the wide range of variables affecting the results of application, such as weather conditions, construction equipment, and quality of other materials, there is no warranty, expressed or implied, that following this specification, or using the materials covered thereby, will assure satisfactory results.

Material Specifications

The composition of the loop sealant shall be a sand filled, pourable, water emulsified bitumen. It will be the manufacturer's responsibility to produce a one-component product to meet the properties specified herein.

Residue by evaporation, weight percent use ASTM D2939	70 Minimum
Ash content, weight percent use ASTM D2939	50 to 65
Firm set time, hours test at one hour intervals, use ASTM D2939	4 Maximum
Brookfield viscosity, Poise RVT Spindle #3 10 RPM at 75 ±2°F	50 to 125
Properties of the Dried Film	
Flexibility, use ASTM D2939, except air dry specimens to constant weight at 75 ±5°F and 50 ±10% relative humidity. Condition mandrel and specimens 2 hours at 75 ±2°F before test. Use aluminum panels, 0.03 inches thick (Q panel or equal).	No full depth cracks
Tensile strength, psi, cast sheets 0.25 inches thick and air dry at 75 ±5°F, 50 ±10% relative humidity for minimum of 16 hours. Load rate 0.05 inches/minute, use ASTM D2523.	20 Minimum
Elongation, % same conditions as Tensile Strength, psi, use ASTM D2523	2. Minimum
Slant-shear strength to concrete, psi, use California Test Method No. 434, Part VIII. Space damp blocks with 0.25 inches between slant faces, seal sides and bottom with tape and fill with the well stirred sample, strike off the excess. Dry in 140°F oven to constant weight and condition 1 day at 75 ±2°F before testing. Load rate to be 5000 obs/minute.	150 Minimum, with no loss of adhesion to concrete.
Resistance to water, use ASTM D2939, Alternative B	No blistering, re-emulsification or loss of adhesion.
CalTrans Spec #8040-41A-15 Nevada approved	



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BAY AREA
690 Sunol Street
San Jose, CA
95126
408/287-1400
TOLL FREE
800/446-2560

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