



MAINTENANCE, INC.

Technical Data

FSA FAST SEALING ADDITIVE AND PRODUCT IMPROVER FOR COAL TAR SEALER

Introduction:

FSA Additive is an exclusive copolymer additive formulated by Maintenance, Inc. - Specialists in Pavement Maintenance since 1938. FSA - The Product Improver - improves the application and performance of any coal tar pitch emulsion (CTPE) sealcoating material.

FSA is a unique, time-tested additive that is designed for those who want to enhance performance by keeping dilution rates to a minimum and solids content at a maximum while gaining the following benefits:

- Reduces cure time by 50% or more
- Reduces tracking and power steering marks
- Dries blacker
- Improves adhesion
- Improves flexibility, especially low temperature flexibility
- Improves resiliency, the ability to recover after shrinking or stretching
- Improves abrasion resistance and decreases sand roll-out by increasing the binder to aggregate ratio and by increasing the cohesive strength of the sealer (makes the sealer tougher)
- Designed to be used with standard sealcoating equipment at standard sealcoating application rates
- Can be used with a wide range of sand loadings, or no sand at all, to engineer a sealcoating system to meet specific requirements
- Reduces labor and travel costs while enhancing performance at a competitive price
- No tar balls or tar strings from coagulation, flocculation or conglomeration due to incompatibility

Suggested Sealer Formulations:

Using any C.T.P.E.*:

	<u>No Sand</u>	<u>Low Sand</u>	<u>Moderate Sand</u>	<u>High Sand*</u>
C.T.P.E. (gallons)	100	100	100	100
FSA (gallons)	3-10	3-25	10-25	15-25
Water (gallons)	10-35	10-35	10-35	10-35
Sand (lb./gal. C.T.P.E.)	--	3-5	5-10	10-15

*For sand loadings greater than 10 pounds per gallon, the C.T.P.E. must meet Advanced Formula J-10 Pavement Sealer specifications as described in Maintenance, Inc. Technical Data Index G-AFJ.



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A PREMIER Company

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