



SLOW JS ROOFING

Two-Component Elastomeric Sealant



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Slow JS Roofing is a two-component, 100% solids, slow cure, aromatic elastomer membrane designed for coating and waterproofing roofs. The main advantages of the Slow JS Roofing is its slow curing schedule allowing for the product to be applied using rollers or squeegee. SSS-SRE slow cure allows for a simple method of waterproofing a roof as oppose to the inconvenience of lugging big heavy machinery typical for roof coating. Slow JS Roofing is an aromatic system not designed to be UV stable, so top-coating is recommended.

SLOW JS ROOFING PHYSICAL PROPERTIES

Tensile Strength	ASTM D412	1950 psi
Elongation	ASTM D412	350%
Modulus	ASTM D412	1620
Pensky-Marten Taber Abrasion	ASTM D4060	25
Hardness (Shore A)	ASTM D2240	65
Tear Strength	ASTM D412	180

SLOW JS ROOFING CURE SCHEDULING

Mix Ratio	1A – 1B parts by volume
Gel Time	20 minutes
Cure	2 hours
Full Cure	24 hours

HEALTH AND SAFETY

Read the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

PRODUCT APPLICATION

Read product labels and application instructions prior to use. If Slow JS is colored, pre-mix B-Component to suspend any pigment that may have settled at the bottom. Mix Slow JS ISO (A-Component) and Slow JS Resin (B-Component) at a ratio of 1A – 1B by volume. Mix with a variable speed drill utilizing a Jiffy Mixer to attain a uniform color. Slow JS may be applied using rollers or squeegee.

SURFACE PREP: Substrates must be fully cured and cleaned prior to any coating operation. The cleaning operation must not leave any residual detergents, acids or alkali cleaners.

WARRANTY

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