



Technical Data Sheet

AWAZEL S.F. PRIMER

Solvent -free Environmental Friendly Bituminous Primer, for uses in roofing, damp-proofing and Waterproofing, prior to the application of bituminous membranes and boards. Ideal for wet area applications

INTRODUCTION

AWAZEL SF PRIMER is a cold applied, solvent-free bituminous primer compound containing high quality selected bitumen and additives.

SPECIAL FEATURES

- Ideal for wet area application
- Controlled drying period
- Excellent bonding capability
- Cold Applied, can be used directly from the container
- Non-Toxic and non-flammable
- Solvent-free, environmental friendly
- Resists attack of chemicals & salts

USES

AWAZEL SF PRIMER is ideal to use as bituminous primer for masonry, meta; or surfaces prior to the application of bituminous waterproofing membranes, as a surface dressing material and to enhance adhesion.

INSTRUCTIONS FOR APPLICATION

Surface Preparation: The surface must be clean and free of dirt, dust, oil, grase, etc... . All the loosely adhering particles should be removed with suitable means.

Application: After stirring well, AWAZEL SF PRIMER can be applied by brush, roller or any suitable spray equipment at normal temperature it should be allowed to dry naturally. When localized discoloured patches are noticed, they can be re-coated to achieve a uniform black finish.

STORAGE & SELF LIFE

AWAZEL SF PRIMER Should be kept in original sealed container in a shaded area; away from direct sunlight between 5 to 45°C. It has a shelf life of 6-9 months if stored properly as mentioned above in the original container, in moderate temperature.

COVERAGE

3-4 m²/kg per coat. The coverage rate maybe varied depending on the porosity of the substrate. A coverage rate of 8-10 m²/liter per coat can be obtained for smooth steel surfaces.

DRYING TIME

the actual drying time depends on application rate, climatic conditions, type of substrate, etc... However AWAZEL SF PRIMER will be dried within controllable and reasonable period.

CLEANING

AWAZEL SF PRIMER can be cleaned with water while wet; and with suitable petroleum solvent after dried.

HEALTH & SAFETY

No special precautions are required as it is a solvent-free, non-flammable and non-toxic material. In case of accident accidental contact with eyes, wash with plenty of water and seek medical assistance.

PACKING

Packed in 17 kg cans. Other weights are available upon request.

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TECHNICAL DATA

Properties	SPECIFICATION		Test Method
	Minimum	Maximum	
Appearance: Wet Dry	<i>Dark Brown</i>		Visual
	<i>Black</i>		
Specific Gravity at 25 °C	0.95	1.1	ASTM D 2939
Solid Content, %	60	----	ASTM D 2939
Flash Point	Non Flammable		ASTM D 93
Drying Time, to touch dry, hours	4 - 5		MRDD-13(97)
Resistance to salts & Acids	Excellent		Immersion
Adhesion to Concrete Surfaces	Excellent		Physical Method
Compatibility with Bituminous Membrane	Excellent		Physical Method