

ADVAPRIM SOLVENT

SOLVENT BASED BITUMEN PRIMER



DESCRIPTION

ADVAPRIM SOLVENT is a quick drying, solvent based bitumen primer when dry, the product forms an odorless and taints free bitumen film suitable for the protection of metals, concrete roofing, felt, fiber cement, corrugated iron, asphalt and wood against water attack. ADVAPRIM SOLVENT is a quick drying solvent based low viscosity bitumen primer. It is used as a primer on masonry and concrete substrates to improve the adhesion of bitumen based membranes and coatings.

ADVAPRIM SOLVENT is low viscosity, which allows it to penetrate into the concrete pores and improve the adhesion between the membrane and the concrete surface. In addition to that, the primer also acts as a binder for the dust particles which gets accumulated on the concrete surface even after cleaning.

USES

ADVAPRIM SOLVENT conforms to requirements of:

- ▶ ASTM D 41 - Asphalt primer for roofing, damp proofing and waterproofing.
- ▶ BS 3416, Type A Class C – Bitumen based coatings for cold application, suitable for use in contact with potable water.

ADVANTAGES

- ▶ Rapid drying
- ▶ Can be applied on vertical and horizontal surfaces
- ▶ Anti-corrosive

APPLICATION

ADVAPRIM SOLVENT is used as a primer and sealer coat prior to the application of bitumen based waterproofing membranes and coatings. This can also be used as a curing compound on freshly cast concrete bitumen primer provides effective waterproof, weatherproof, corrosion resistant protective coatings. It is resistant to low concentrations of alkalis and acids and can withstand prolonged oxidation.

It is suitable for application to a wide variety of materials including iron and steel, lead, zinc, aluminium, asbestos, cement, concrete, stone, wood, felt and brick and it is mainly used for metal protection.

COVERAGE

Minimum recommended coverage is 4-6m²/liter per coat depending on substrate porosity and condition.



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HEALTH & SAFETY

As with all Bitumen products caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes immediately with fresh water. Should any of the products be accidentally swallowed, do not induce vomiting call for medical assistance immediately. Ensure that the container is available for medical attendant to examine any relevant instructions and content details.

CLEANING

If the product dries, it cannot be removed easily clean with thinner or kerosene.

TECHNICAL SPECIFICATIONS

Color	Black
Form	Black Liquid
Density, g/cc (ASTM D1475)	0.85 ± 0.5
Solid Content % (ASTM D2939)	45 ± 5
Drying Time	60 minutes
Application Temp.	5°C to 45°C
Service Temp.	-5°C to 75°C
Storage	Must be stored in a covered area away from direct sunlight, UV and other source of heat. Excessive exposure to sunlight and UV will result to deterioration of the product.
Shelf life	12 months
Packing	15Ltr & 20Ltr/Pail & 200Ltr/Drum

The information given in this datasheet is based on both current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept responsibility for any work carried out with our materials as we have no control over methods of application, site, conditions, etc.