

bituprime

BITUMINOUS PRIMING AND SEALING SOLUTION



DESCRIPTION

bituprime is a bituminous solution with petroleum solvents.

USES

A bitumen solution suitable for sealing and priming of all porous and non-porous surfaces prior to treatment with

- · Cold applied, filled bituminous compounds
- · Hot or cold applied bituminous sealants
- Torch-on membranes

ADVANTAGES

Versatile bituminous primer for porous or non-porous surfaces.

- Used on concrete or metal
- Economical
- · Easy to apply

SURFACE PREPARATION

All surfaces to be clean dry, sound and free of oils and laitance.

MIXING

Stir well before use.

COVERAGE

Practical coverage for estimating purposes: Approx. $5m^2/\ell$ depending upon surface texture and porosity.

APPLICATION

bituprime may be applied by brush or spray. The applied film must be allowed to dry before being over-coated with any waterproofing compound, sealant or coating since any thick overcoat applied over uncured film may lead to solvent entrapment with consequent poor adhesion.

TYPICAL PHYSICAL PROPERTIES OF WET MATERIAL	
Density	0,90 g/cm ³
Colour	Black
Flash point	30 °C
Dilution	White spirits or turps
Consistency	Low viscosity liquid

TYPICAL PHYSICAL PROPERTIES DURING APPLICATION	
Volume solids	40 %
Overcoating time @ 25 °C	Minimum 24 hours
Drying time @ 25 °C	± 4 hours

TYPICAL PHYSICAL PROPERTIES OF DRY FILM	
Solvent resistance	Not resistant

CLEANING

Tools, brushes and mixing equipment should be cleaned immediately after use and before material has set with **abe®** super brush cleaner followed by washing with soap and water.

APPLICATION TEMPERATURE

Do not apply if temperature is below 5 $^{\circ}\text{C}.$

MODEL SPECIFICATION

Bituminous priming and sealing solution for porous and non-porous surfaces.

The primer will be **bituprime**, a solvent-based, one-component, bituminous liquid, applied in accordance with the recommendations of **a.b.e.**® The primer will have a density of 0,90 g/cm³.



PACKAGING

1ℓ, 5ℓ, 25ℓ and 200ℓ containers.

HANDLING & STORAGE

This product has a shelf life of 24 months from date of manufacture, if kept in a cool, dry place in the original packaging and under cover. In more extreme conditions this period might be shortened.

HEALTH & SAFETY

Wet film is flammable.

Toxicity: Solvents are toxic.

Ensure adequate ventilation and do not smoke, use flame or naked lights during application. If material is splashed into the eye, wash with plenty of clean water and seek medical attention.

Cured bituprime is inert and harmless.

IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned. Whilst a.b.e.® endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot - because a.b.e.® has no direct or continuous control over where and howa.b.e.® products are applied - accept any liability either directly or indirectly arising from the use of a.b.e.® products, whether or not in accordance with any advice, specification, recommendation, or information given by the company.

FURTHER INFORMATION

- Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements.
- a.b.e.® has a wealth of technical and practical experience built up over the years in the company's pursuit of excellence in building and construction technology.
- · Please consult our website for our latest datasheets.

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