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a.b.e.® Construction Chemicals

bitu.® prime

BITUMINOUS PRIMING AND SEALING SOLUTION



SEALER & PRIMER FOR LIQUID BITUMEN SYSTEMS



PRIMER FOR TORCH-ON MEMBRANES



WATERPROOFING

DESCRIPTION

bitu.® prime 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 and sound.

BONDING/PRIMING

bitu.® prime is used as a primer.

PROPERTIES

Density	0.90 g/cm ³
Flash point	30 °C
Dilution	White spirits or turpentine
Consistency	Low viscosity liquid
Volume solids	40%
Overcoating time @ 25 °C	Minimum 24 hours
Drying time @ 25 °C	+4 hours
Resistance	Not solvent resistant

MIXING

Stir well before use.

COVERAGE

Practical coverage for estimating purposes: Approximately 5 m²/L depending upon surface texture and porosity.

APPLICATION

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

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.

COLOUR

BLACK

PROTECTION/MAINTENANCE ON COMPLETION

bitu.[®]prime is used as a primer and is covered by a waterproofing compound or coating.

PACKAGING

1 L, 5 L, 25 L and 200 L containers.

HANDLING & STORAGE

Shelf life of 24 months, but shorter if in extreme conditions. Keep tightly sealed in a dry cool place in the original packaging.

CAUTION

Do not apply if temperature is below 5 °C.

HEALTH & SAFETY

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The safety data sheet is available from your local **a.b.e.[®] Construction Chemicals** branch.

