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a.b.e.® Construction Chemicals

# bitu.prime

how to with a.b.e.®

## BITUMINOUS PRIMING AND SEALING SOLUTION



**Sealer and primer for liquid bitumen systems**



**Primer for torch-on membranes**



### 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.

#### PHYSICAL PROPERTIES

Density	0.90 g/cm <sup>3</sup>
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

### COLOUR

Black.

### MIXING

Stir well before use.

### COVERAGE

Practical coverage for estimating purposes: Approximately 5 m<sup>2</sup>/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 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.

### 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.

### 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 AND 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.