



## CC B4

### Solvent Based Bitumen Coating

#### DESCRIPTION

CC B4 is a quick drying solvent based low viscosity bitumen, it is used as a coat on masonry and concrete substrates to block superficial dust and porosity and to improve the adhesion of bitumen based membranes and coatings.

CC B4 is low in 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

CC B4 can be used:

- Prior to the application of bitumen based waterproofing membranes and coatings.
- As a curing compound on freshly cast concrete.
- as a waterproof paint on foundation walls,
- as a fixative consolidating primer on cement, wood and metal surfaces

#### Advantages

- Improves the adhesion between bitumen based sheet membranes and coatings
- Cold applied
- Work as a curing compound on freshly cast concrete.
- Anti-corrosive

#### PACKAGE

20 liters pail

#### COVERAGE

approx. 5m<sup>2</sup> / liter

#### STANDARD COMPLIANCE

- ASTM D41
- BS EN 3416 type A class C

#### SURFACE PREPARATION

Substrate should be sound, clear, free from loose material, grease, laitance, dirt curing compound, etc. Surfaces must be dry, even and smooth and any imperfections should be repaired by the means of CC B4.

#### APPLICATION

CC B4 can be stirred and applied using a brush or a spray. It is recommended to apply a minimum of two coats of CC B4. A thick coat can be laid even on vertical surface due to the thixotropic nature of the product. Each layer should be applied at right angle to the previous one to obtain proper uniform coverage. Allow a minimum of 1 hours between coats. Do not apply in wet weather or in direct sunlight.



#### CHARACTERISTICS

Appearance : Viscous Black Liquid

Density: 0.9 ± 0.1 g/cm<sup>3</sup>

Solid Content : 40 ± 2

Storage Life : Store in a dry shaded area at temperature between 10°C and 40°C.

Shelf Life : Original Sealed container has a shelf life of 12 months if stored in the right conditions

#### CAUTIONS HEALTH AND SAFETY

As with Solvent Based Bitumen, care should be taken during use and storage to avoid contact with skin, eyes and mouth. Wear suitable protective clothing, gloves and eye/face protection. Should accidental skin contact occur, remove immediately with plenty of clean water. If swallowed, seek medical attention immediately .

#### FIRE

CC B4 is flammable.