

# Aftek Curecon BE Curing Compound 1000 L

## Product Images



## Short Description

---

Aftek Curecon BE 1000L - Class Z, Type 3, water-based bitumen membrane curing compound. It is fast drying, shower resistant and ideal as curing system prior to application of asphalt toppings. Curecon BE is a fast breaking emulsion that becomes resistant to wash off about 20 - 30 minutes after application.

## Description

---

1000L Curecon BE is a Class Z, Type 3, water based bitumen membrane curing compound used to retain moisture in concrete for effective curing. Curecon BE is certified as compliant with Australian Standard AS3799-1998. Curecon BE is a fast breaking emulsion that becomes resistant to wash off about 20 - 30 minutes after application.

Curecon BE can be used for all concrete but is specifically intended for use in mass concrete structures such as roadwork, bridgework, on/off ramps and airport runways.

### Features:

- Reduces surface shrinkage and cracking by eliminating moisture loss from exposed surfaces
- Rapid film formation – Curecon BE resists wash off by rain about 30 minutes after application
- Tack free when dry
- Use as a pre-coat for finishing with an asphalt black top surface
- Increases concrete strength and dusting resistance
- Low VOC formulation
- Meets Green Star rating
- Eliminates the need for damp hessian, sand or polythene
- Non-flammable/non dangerous goods classification

### Ideal for:

- Roadwork, bridgework, on/off ramps and airport runways
- Use in all mass concrete structures

## APPLICATION

### Surface Preparation:

Curecon BE should be applied as soon as the bleed water has been re-absorbed, or at least as soon as the concrete surface can be touched without marring.

### Mixing:

Some separation may occur during storage and transport. This is easily reincorporated by mixing or agitating the material prior to use. This is much more likely to occur after 6 months or more of storage.

### Placement:

Curecon BE should be applied using low pressure spray equipment. Larger areas will generally require application by mechanical pumping such as diaphragm pumps or boom spray assemblies. Application by roller or by airless spray is not recommended.

Curecon BE should be sprayed evenly over the entire surface area of the concrete (including exposed edges). Should one coat be insufficient to achieve coverage of 5 m<sup>2</sup> per litre, a second coat should be applied at right

angles to the first coat.

**Clean Up:**

Clean up with water when wet. Dried Curecon BE can be removed by mechanical means.

**Storage:**

Use all product should be used within 12 months of date of manufacture.

**Yield:**

Curecon BE is applied at the rate of 5 m2 per litre (0.2 litres per m2)

**Additional Information**

CODE	40-CCBE1000
U.O.M	Each
Weight	1000
Colour	Black
Brand	Aftek
Range / Model	Curecon
Size	1000 L
Appearance / Composition	Liquid
Cure Time	25 - 30 minutes at 25 degrees Celsius
VOC Content (Volatile Organic Compounds)	Low VOC
Class	Class Z, Type 3

