

## MAK PRIMER

Bitumen Primer for Waterproofing



### Description

A low viscosity bituminous solution. It is highly penetrative and has good adhesion to most surfaces. This bituminous primer for cold application complies to IS: 3384-1986 and BS 4147-1980. It is also used as an anticorrosive coating for all types of substrates.

### Features

- ◆ Excellent Adhesion
- ◆ Fast Curing
- ◆ Chemical Resistant
- ◆ Multipurpose
- ◆ Anti-corrosive

### Directions for Use

- ◆ Surface Preparation: Concrete surfaces must be cured for at least 28 days.
- ◆ Surface must be dry and free of grease, oils and other contaminants.
- ◆ Large areas can be coated using a rubber squeegee.
- ◆ Apply quickly and liberally by good quality brush, roller or squeegee.

### Coverage

1L MakPrimer = 3-4 sqm per coat (depending on surface roughness)

### Application Method

The surface must be clean, dry and sound. A thincoat is applied by brush or spray. Allow to dry completely before overcoating.

Application temperature limits: 0°C to 50°C

No thinning of Bituminous Primer is required as it is supplied ready for use.

### Properties

**Colour:** Black

**Cure Time:** 30-60 min

**Shelf Life:** 12 months

**Chemical resistance:** Excellent

### Packaging

MakPrimer is packed 20 L drums.

## Technical Specifications

Characteristic	Range		Test Methods
	Min.	Max.	
<b>Characteristic of Bitumen in Primer</b>			
Softening Point ( Ring and Ball ), °C	100	120	IS: 1205-1978
Penetration at 25°C, 100g, 5 sec, 0.1 mm	10	20	IS: 1203-1978
Solubility in Trichloroethene, % by mass	99	---	IS: 1216-1978
<b>Characteristic of Primer</b>			
Flowtime test ( 4mm flow cup at 25°C) Sec	35	65	IS: 1213-1978
Flash Point (Abel Closed Cup), min. °C	40	---	IS: 1209-1978

## Disclaimer

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

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