

# CEMPROOF 100

## COLD APPLIED BITUMINOUS PROTECTIVE COATING



### DESCRIPTION

**CEMPROOF 100** is specially designed coating to provide a continuous barrier to the passage of water and water vapor. It can also use vapor barriers protective and anticorrosive waterproofing coating for concrete, storage tank, gutter, fences, water takers and down pipes etc.

### FEATURES & ADVANTAGES

- Excellent adhesion and self-bonding proerties.
- Easy application and smooth finish.
- Single component and quick drying.
- Anti corrosive coating and resistant to most naturally occurring chemicals
- Compies with ASTM C309 as a curing compound.
- Can be used as a primer for **CEMPROOF120**

### APPLICATION

- **CEMPROOF 100** has fast evaporating solvent hence containers should always be closed.
- **CEMPROOF 100** can be applied with brush, roller or spray.
- Successive coat shall be applied after previous coat is dry (Min. 2 coats should be applied)
- Read health and safety instructions before use

### PREPARATION

Application surface should be cleaned and free from dust, grease or rust etc. Surface for application may be slightly damp but not wet.

### TECHNICAL SPECIFICATION

PROPERTIES	SPECIFICATION
Specific Gravity	0.90 - 1.0
Drying Time (Surface tack free)	4 Hours
Recoatibility	24 Hours
Corrosion Test with 3% NaCl	Stable and no blistering
Bend Test	No sign of cracking
Flash PointMin	Min 32° C.

### STORAGE

12 months in airtight closed containers undertemperature (5-30°C)

### HEALTH & SAFETY

- **CEMPROOF 100** is solvent based gives out flammable vapors before drying, which may have narcotic effect if inhaled or absorbed through skin.
- Use protective clothing gloves, mask, goggles,etc.
- Avoid inhalation or contact with skin or eyes. In such events remove the person to fresh air,water with clean water over the affected area and call for medical attention.
- Smoking should be strictly prohibited during application. In confined areas of application, breathing equipment should be made available for operatives.

<b>COVERAGE</b>	Concrete Surface : 3 m <sup>2</sup> / Liter,
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<b>PACKAGING</b>	Available in 20 liters pails and 200 liters rums.
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<b>COLOR</b>	Shiny black liquid
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### Quality Statement

CMCI manufactures its products at their manufacturing facility in Saudi Arabia as per the Quality Procedures certified to conform with quality Management System described in ISO 9000 series

CMCI provides a comprehensive technical support system for its full range of high performance construction products CMCI also offers full technical field support to consultants, Architects, contractors, applicators and End Users.

The Technical Specification information and recommendations given are based on the current technical knowledge and the user or his representative is recommended to check the suitability of the product CMCI reserves the right to amend the technical characteristic of the product as part of ongoing research and development. As the work execution is beyond the direct and continuous control of CMCI no guaranty and or responsibility is assumed on the performance of work completion executed with use of our products.

### "High Quality Construction Chemicals"

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