

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.

ADVANTAGES

- Excellent adhesion and self-bonding properties.
- Easy application and smooth finish.
- Single component and quick drying.
- Anti corrosive coating and resistant to most naturally occurring chemicals.
- Complies with ASTM C309 as a curing compound.
- Can be used as a primer for **CEMPROOF 120**

PREPARATION

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

APPLICATION

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

COVERAGE

Metal Surface : 5 m² / Liter
Concrete Surface : 3 m² / Liter
Porous Surface : 2 m² / Liter

STORAGE

Long life in airtight closed containers under temperature (5-30 deg. c)

PACKING

Available in 20 liters pails and 200 liters drums.

TECHNICAL DATA

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

HEALTH & SAFETY INSTRUCTIONS

CEMPROOF 100 is solvent based gives out inflammable vapors before drying, which may have narcotic effect if inhaled or absorbed through skin. Use protective clothings, gloves, masks and goggles etc.

No smoking, no naked flame or hot light or sparking near open container.

Avoid contact with skin, eyes or inhaling, during such events remove the person to fresh air, irrigate with clean water over affected area at first instance and call for medical care.

QUALITY STATEMENT

CMCI manufacture 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

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The Technical Specification information and recommendation 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.