

CEMTEC WATER BARRIER ASPHALT COATING

[WATER BASED]

DESCRIPTION

CEMTEC WATER BARRIER ASPHALT COATING is a heavy bodied bituminous compound applied to structures as a permanent barrier to water under pressure and as protection against the erosive effect of running water. The formulation contains additives which assure proper adhesion to damp green concrete and masonry surfaces

FEATURES & ADVANTAGES

- Economical water barrier
- Ready to use - require no heating or thinning. Will withstand temperature changes
- Adheres to damp surfaces
- Economical water barrier
- Adheres to damp surfaces Not affected by alkali, acid, or organic matters in soil.
- Does not sag or flow on walls.

BASIC USES

Foundation Coating : for waterproofing below grade structural, foundation walls, floor walls, slabs, copings, corniches, ramps retaining walls, silos, steam rooms and vaults. Application of a primer coat is recommended. Dilute Water Barrier Asphalt Coating with water at the ratio of 1:1 to make the primer.

DIRECTIONS FOR USE

All surface to be waterproofed should be clean. Dirt and mud should be hosed off and oil or grease removed with solvent. Prime surface and allow to dry thoroughly, for at least one day. Brush the coating on the surface to be waterproofed in a continuous unbroken film, free from pinholes and other breaks. Carry asphalt over the tops and edges of footings, parapets, etc. and work thoroughly into all grooves and joints.

ENGINEERING DATA

Complies with ASTM D 2397

Specific Gravity	1 to 1.05
Drying Time	1 to 4 hours (24 hours between coats)
Solid Content	60% W/W

HEALTH & SAFETY

- 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.
- Keep all asphalt away from heat or flame. CMCI Technical Services are available for assistance on any specific use and application.
- CMCI warrants **CEMTEC WATER BARRIER ASPHALT COATING** to be free from defects in materials. Since the method of application and on site conditions are beyond our control and can affect performance, CMCI makes no other warranty, express or implied. CMCI's sole obligation shall be at its discretion to replace or refund the purchase price of the quantity of material proved to be defective and CMCI shall not be liable for any loss or damage including incidental or consequential costs arising from its use.

COVERAGE	0.6 m ² / liter @ 1000 micron DFT
PACKAGING	Available 20 liter and 210 drums
COLOR	Brown



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**CONSTRUCTION
CHEMICALS**

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.

"High Quality Construction Chemicals"

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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.

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