



MEGAKEM DPC 60

High performance waterproofing liquid mix of oxidized bitumen and organic solvents additives.

Product Description

MEGAKEM DPC 60 is a high performance waterproofing liquid used as damp proof membrane, vapor barrier and a water repellent weathering coat, used prior to the erection of masonry on rubble foundations. The product is containing a proportionate mix of oxidized bitumen and organic solvents additives.

MEGAKEM DPC 60 is an ideal solution for termite attacks that can be formed through masonry.

Physical Properties

- Color : Black
- Specific Gravity : 0.98
- Flash Point : $\pm 33^{\circ}\text{C}$
- Drying Time : 12 hours, depending on temperature and humidity.
- Solid By Volume : $> 55\%$
- Viscosity : 25- 125 Sec:
(Saybolt furol @ 25°C)
- Chemical Resistance : resistant to water, alcohol, most salt Solutions, diluted acids & alkalis.

Surface Preparation

The surface preparation is very important in achieving satisfactory results. Prior to application of MEGAKEM DPC 60, all surfaces must be clean, dry and free from grease, oil, dirt and loose material. Any hollows in the structure must be filled to an even smooth finish with cement mortar.

Concrete surfaces should be brushed or floated to achieve a smooth surface. Masonry should be stable & plus pointed. If necessary consideration should be given to the application of a sand/ cement slurry to fully seal all textured surfaces.

Application

Apply by brush or a roller. A minimum of two coats of MEGAKEM DPC 60 is recommended. Allow 8 hours between coats and apply each coat at right angles to the previous coat. Product solidified when the temperature falls down below 85°C . Keep overnight for complete curing.

Packing

Available in 20L Plastic cans.

Coverage

First coat should be given 24 hours to dry & Coverage $2.5\text{ m}^2 / \text{L}$ per coat. Second coat should also cover $2.5\text{ m}^2 / \text{L}$.

Cleaning Of Tools

Tools may be cleaned with white spirit or Kerosene.

Storage

Containers should be kept sealed in a cool, dry, well ventilated place and practical precautions taken against fire.

HEALTH & SAFETY

Keep container tightly sealed and away from direct heat. Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes. Rinse immediately with plenty of water & seek medical attention immediately. Do not empty into drains.

Fire: In case of fire, use foam, dry powder, carbon dioxide or sand. Never use water jets.

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