cemseal®

Technical Data Sheet

CEMSEAL DPM 250

GENERAL PURPOSE CONSTRUCTION GRADE LDPE DAMP PROOFED MEMBRANE

DESCRIPTION

CEMSEAL DPM 250 is an eco-friendly, general purpose construction-grade damp proof membrane designed for on-grade and below-grade applications, as well as serving as a separation layer for screeding works.

FEATURES AND BENEFITS

- Easy application
- Eco friendly made from recycled materials.
- Range of thickness is available up to 1.0mm thick (subject to MOQ)

RECOMMENDED USE

- Suitable for use in ground floor constructions, positioned above or below the structural floor to protect buildings against moisture from the ground
- Acts as a protective and separating membrane for insulation boards and foam materials.
- Serves as a separation layer for unbonded and floating screeds.

PRODUCT PROPERTIES

Pack Size	180ft x 12ft per roll
Appearance	LDPE Green Colour
Thickness	0.25mm / 250 µm +/-10%

APPLICATION & LIMITATION

- Cemseal DPM 250 should be loosely laid on a smooth continuous surface e.g. grouted beam and block floor, a compacted blinding layer e.g. 50mm thick sand blinding, or smooth concrete blinding. The substrate should be free from irregularities such as voids or protrusions.
- The membrane should be clean and dry at the time of jointing. It should be overlapped by a minimum of 80mm. For damp proofed membrane purposes, making sure the laps are sealed tight with a high strength industrial grade double-sided tape.
- The membrane should be covered immediately after installation to prevent damage from following trades and ultraviolet light.
- The product is not intended for use where there is a risk of hydrostatic pressure or accredited for radon applications.
- In areas where high levels of hydrostatic pressure and settlement are anticipated, Cemseal HDPE SA-C pre Applied Membrane should be considered

STORAGE AND SHELF LIFE

Storage

CEMSEAL DPM 250 should be stored in original manufacturer's packaging and position, at room temperature between 5°C and 40°C in a shaded, cool, dry and away from direct sun exposure. It shall also be stored at least 2 metres away from direct heat source.

BASIS OF TECHNICAL DATA

All technical data provided in this Technical Data Sheet are based on laboratory tests. Actual performance may vary due to factors beyond our control.

Disclaimer:
The information and any recommendations relating to the application and end-use of all CEMSEAL products are provided in good faith based on CEMSEAL's knowledge and experience of the products. In applications, the differences in materials, and variances of substrates and actual site conditions can vary such that no warranty in respect of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be taken as inferred either from this information, or from any written recommendations, or from any other advice offered by CEMSEAL. The proprietary rights of third parties must be observed. All orders are accepted subject to our sale terms and conditions. All users should always refer to the most recent and up to date issue of the Technical Data Sheet for the product concerned, which is available on request. It is recommended that products should always be properly stored, handled and applied under tested and recommended conditions.

For More Information:

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