

Mapefoil DPM 250

A multi-purpose, damp-proofing, LDPE membrane

WHERE TO USE

Mapefoil DPM 250 is used as a vapour barrier for damp-proofing in underground construction and as a separation layer and protection layer.

Some application examples

- On lean concrete to receive base slabs and below-grade structures.
- As a damp-proofing and separation layer for floating screeds.
- As part of the built-up for below-grade waterproofing systems eg. **Plastimul 2K Reactive MY**, as damp-proofing.
- As a protection and separation membrane for insulation foams.

TECHNICAL CHARACTERISTICS

Mapefoil DPM 250 is manufactured from low-density polyethylene (LDPE) supplied in roll form to a thickness of 250 microns.

RECOMMENDATIONS

- Do not use **Mapefoil DPM 250** in contact with surfaces exposed to heat eg. steel roofing sheets.
- Do not leave **Mapefoil DPM 250** exposed to UV for prolonged periods.

APPLICATION PROCEDURE

Preparation of the substrate

The substrate must be reasonably even and free from sharp protrusions to prevent punctures to the membrane.

Application procedure for Mapefoil DPM 250

For damp-proofing applications, it is recommended that all **Mapefoil DPM 250** edges over-lap by 50 mm and the laps sealed with a high strength industrial grade double-sided tape.

PACKAGING

Mapefoil DPM 250 is supplied in 1.80m x 50m rolls.

STORAGE

Mapefoil DPM 250 may be stored for up to 24 months in its original unopened packaging in covered dry areas away from heat and sunlight.

SAFETY INSTRUCTION FOR PREPARATION AND APPLICATION

Mapefoil DPM 250 is an article that does not require a Material Safety Data Sheet. When using this product we recommend wearing gloves and safety goggles, and to adhere to the safety guidelines for the area in which work is carried out.

PRODUCT FOR PROFESSIONAL USE.

Mapefoil DPM 250

TECHNICAL DATA (typical values)	
PRODUCT IDENTITY	
Material:	LDPE
Colour:	blue
Roll width (m):	0.9
Sheet width (m):	1.8 ± 0.05
Roll length (m):	50 ± 0.5
Area per roll (m ²):	90 ± 4
Average thickness (microns):	250 ± 75

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

All relevant references for the product are available upon request and from www.mapei.com



BUILDING THE FUTURE

MAPEI Malaysia Sdn. Bhd. (231780-K)

PT 521, Batu 23, Jalan Rawang/Jalan Batang Berjuntai
48000 Rawang, Selangor Darul Ehsan, Malaysia

Tel +(60) 3 6093 5799 - Fax +(60) 3 6091 5801/2799

Email: mapei@mapei.com.my - Website: www.mapei.com.my