

# TECHNICAL DATA SHEET

## KPRO LevelEase DPM Damp Proof Membrane

#### **Description**

KPRO Floor LevelEase DPM is a one-component, water-based residual moisture vapor suppressant, designed to suppress residual construction moisture in cementitious substrates. It is ready-to-use, with fast drying properties and a durable, protective coating suitable for internal floor applications where moisture content is up to 95%.

### **Applications**

KPRO Floor LevelEase DPM is ideal for places where structural damp proof membrane is damage or no existent:

- Damp proofing cementitious subfloors prior to applying leveling compounds or adhesives.
- Suitable for use on heated screeds, provided they are installed per industry standards.
- Can be applied over power-floated concrete and cement/sand screeds with effective structural damp proofing.

#### **Product Use**

Ensure the substrate is clean, sound, and free of dust, laitance, or contamination that may impair adhesion. Remove any loose materials and ensure the surface is structurally stable before application.

**Application Instructions:** To guarantee water protection, the following minimum application rates must be followed:

- First Coat: Apply a minimum of 300 g/m².
- Second Coat: Apply a minimum of 200 g/m², ensuring full coverage.

**First Coat:** Apply an even coat using a short pile roller or brush, allow to dry until touch-dry (~30-60 minutes depending on conditions). **Second Coat:** Apply at right angles to the first coat to ensure full coverage, check for uniform thickness and repair any thin patches.

## **Drying Time:**

The drying time is influenced by both temperature and humidity at +15°C and 50% relative humidity, drying time is approximately 60 minutes on absorbent surfaces and 120 minutes on non-absorbent surfaces. Ensure the product is fully dry before applying any overlaying smoothing compounds or adhesives.

**Packaging and Storage:** Available in 10 kg bucket. Store in a cool, dry place, protected from frost. Shelf life: 12 months in original, unopened packaging.

## **Technical Data**

Technical Data	
Application Temperature	Substrate and Ambient temperature must be between 5°C and 30°C
Colour	Grey
Base	Aqueous dispersion of synthetic resins and limestone.
Density	~1.5 kg/dm³
Dry Film Thickness (2 coats)	150-200 microns
Yield	First Layer: 300 gr per sqm
	Second Layer: 200 gr per sqm

### Disclaimer

All technical information provided is based on laboratory tests and practical experience. Results may vary depending on local conditions.

For further support or advice, contact Kilsaran Technical.



#### **Benefits**

- Suitable for use on substrates up to 95% RH.
- Ready-to-use, no mixing required.
- Provides a continuous, pinhole-free moisture barrier.
- Compatible with leveling and smoothing compounds without the need for priming.
- Low VOC, water-based formulation.

### **Application Temperatures**



5°C to 30° C

## Health & Safety

Please refer to the relevant Material Safety data sheet online at <a href="https://www.kilsaran.ie">www.kilsaran.ie</a>.

#### **Pack Size**

- 10 kg bucket



**ROI:** T: 01 801 3484 **UK:** T: 0161 872 8899

Place an Order: orders@kilsaran.ie Customer Service: csteam@kilsaran.ie **Tech Support:** techsupport@kilsaran.ie **Website:** www.kilsaran.ie

