

SCREEDMASTER RAPID DPM

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A SINGLE PART SURFACE MEMBRANE FOR CEMENTITIOUS SUBFLOORS



DESCRIPTION

A ready for use, one part, water-based damp proof membrane.

USES

Developed to suppress residual construction moisture in cementitious subfloors including power floated concrete and sand/cement screeds. Two coats will provide protection up to a maximum hygrometer reading of 95% RH.

PREPARATION

Ensure the subfloor is clean, sound, surface dry and free from contaminants that may prevent adhesion. Remove all surface water. Highly polished surfaces or concrete containing a curing agent or surface hardener may require shot blasting. Power floated concrete must be abraded or shot blasted to provide a good key for adhesion.

APPLICATION

Shake the bottle to mix contents immediately prior to use. Screedmaster Rapid Damp Proof Membrane must be applied in two coats.

1st Coat: Pre-wet a roller in the Screedmaster Rapid Damp Proof Membrane. Apply the 1st coat in one direction ensuring that the material is worked well into the substrate.

2nd Coat: When the 1st coat is touch dry, approximately 15-30 minutes at 20°C, apply the 2nd coat in a direction at right angles to the 1st coat. It is essential that a pin-hole free coating is achieved and to maintain a coverage rate of 40m² per 6kg per coat, i.e. 12kg unit covers 40m² @ 2 coats.

Allow to dry to a tack-free film. At 20°C the drying time will be approximately 1 hour.

Cover with a minimum 3mm thickness of a Screedmaster smoothing compound to provide an absorption medium for any subsequent adhesive.

FAST DRYING – UP TO 1 HOUR

UP TO 95% RH

NO PRIMING REQUIRED

NO MIX – RESEAL AND RE-USE

WATER BASED

ENVIRONMENTALLY FRIENDLY

TYPE OF SOLVENT

Water Based

APPROX. COVERAGE

Up to 40m² per 12kg

CURING TIME

Approx 1hr at 20°C

SIZE

12kg

It is not always necessary to cover Rapid Damp Proof Membrane with a smoothing compound, certain Laybond adhesives may be applied directly.

In all cases it is advisable to apply the adhesive between 1 and 2 days after the final coat of Rapid Damp Proof Membrane.

For further information contact Flooring Technical Services.

PRIMING

In most circumstances no priming is required. For further information please contact Flooring Technical Services.

CLEANING

Clean immediately after use with water or white spirit if the product has dried.

STORAGE

12 months under good storage conditions in original, unopened containers. Keep out of direct sunlight at a temperature of between 5°C and 40°C. PROTECT FROM FROST

COVERAGE

2 coats will cover up to 40m² per 12kg unit.



FM 1696
BS EN ISO 9001:2008

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