



Screedmaster Rapid DPM

A SINGLE PART SURFACE MEMBRANE FOR CEMENTITIOUS SUBFLOORS

Date: 08 July 2015

Fact Sheet No.: TDS01646

YOUR SMART ADVANTAGES

- No mix – Reseal and re-use
- No priming required
- Up to 95% RH

USES

Bostik Screedmaster Rapid DPM is a ready for use; one part, water-based damp proof membrane. 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.

PRODUCT CHARACTERISTICS

Colour	Black
Form	Low viscosity liquid
Composition	Polymer emulsion blend
Specific Gravity	1.24 approx.
Product Code	30811761 12KG
Storage/Shelf Life	Store for up to 12 months from date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range of +5°C to +40°C and out of direct sunlight. Protect from frost.

TYPICAL PERFORMANCE DATA (Approx.)

Coverage	2 coats will cover up to 40m ² per 12kg unit.
Application Temperature	+10°C to +35°C
Drying Times	1 st Coat: 15 to 30 minutes approx. at 20°C 2 nd Coat: 1 hour approx. at 20°C

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Screedmaster Rapid DPM refer to the relevant Health and Safety Data Sheet, available at www.bostik.co.uk.

PREPARATION

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

APPLICATION

4. Shake the bottle to mix contents immediately prior to use. Bostik Screedmaster Rapid Damp Proof Membrane must be applied in two coats.
5. 1st Coat: Pre-wet a roller in the Bostik Screedmaster Rapid Damp Proof Membrane. Apply the 1st coat in one direction ensuring that the material is worked well into the substrate.
6. 2nd Coat: When the 1st coat is touch dry, approximately 15 to 30 minutes at 20°C, apply the 2nd coat in a direction at right angles to the 1st coat. It is



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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 at 2 coats.

7. Allow to dry to a tack-free film. At 20°C the drying time will be approximately 1 hour.
8. Cover with a minimum 3mm thickness of a Bostik Screedmaster smoothing compound to provide an absorption medium for any subsequent adhesive. It is not always necessary to cover Bostik Screedmaster Rapid Damp Proof Membrane with a smoothing compound, certain Bostik Laybond adhesives may be applied directly.
9. In all cases it is advisable to apply the adhesive between 1 to 2 days after the final coat of Bostik Screedmaster Rapid Damp Proof Membrane. For further information contact Flooring Technical Services.

CLEANING

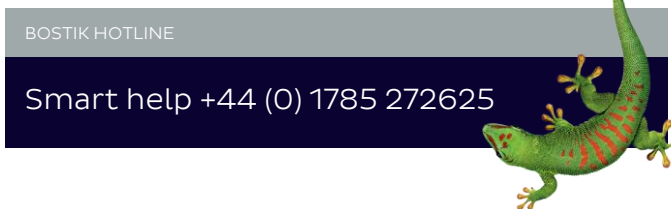
10. Clean tools and equipment immediately after use with water or white spirit if the product has dried.

PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik Screedmaster Rapid DPM, available at www.bostik.co.uk.



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Sales	Tel: 0844 371 1192	Fax: 01785 241818	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Technical Data & COSHH (MSDS) Data Sheets	Tel: 01785 272625	Fax: 01785 212962	stafford.gatehouse@bostik.com



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