



Screedmaster One Coat DPM Accelerator

SOLVENT FREE ADDITIVE TO ACCELERATE THE CURE RATE OF SCREEDMASTER ONE COAT MEMBRANE

Date: 08 July 2015

Fact Sheet No.: TDS01541

YOUR SMART ADVANTAGES

- Additive Only
- Cures in as little as 3 hours
- Ideal for fast track installation

USES

Bostik Screedmaster One Coat DPM Accelerator is a single component solvent free liquid additive to be used with Bostik Screedmaster One Coat Membrane when an even faster cure rate is required. Specifically developed for the British contract flooring market, the use of the accelerator will not adversely affect the performance of Bostik Screedmaster One Coat Membrane.

PRODUCT CHARACTERISTICS

Colour	Pale Yellow
Form	Low viscosity liquid
Composition	Curing agent for epoxy resins
Specific Gravity	0.97 approx.
Product Code	30811705 250ml x 6
Storage/Shelf Life	Store for up to 24 months from date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range of +10°C to +35°C and out of direct sunlight.

TYPICAL PERFORMANCE DATA (Approx.)

Coverage (per 10 kg)	Power Floated Concrete: 95 to 97% RH*: 20m ² Power Floated Concrete: 75 to 95% RH*: 25m ² Sand/Cement Screeds: (well compacted, lightly textured) 75 to 95% RH*: 17 to 20m ²
Application Temperature	+10°C to +30°C
Service Temperature	-20°C to +60°C
Drying Times	3 hours at 20°C 6 hours at 10°C
Open Time	20 minutes approx. at 20°C

*Relative Humidity when tested with surface hygrometer in accordance with BS 8203.

DIRECTIONS FOR USE

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

The use of accelerator is recommended when there is a need to speed up the cure rate of the Bostik Screedmaster One Coat epoxy surface DPM. One unit comprises 250ml of accelerator. The accelerated cure rate is designed to facilitate the application of a full flooring preparation system in a single working day under good ambient conditions. Alternatively it can be used in colder conditions to ensure overnight cure is achieved enabling project work to be continued (see table for cure rates at given temperatures).

PREPARATION

1. Store the Accelerator with the Bostik Screedmaster One Coat Epoxy Membrane materials for 24 hours prior to use in temperature conditions between 15°C to 25°C



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- Storage of products under colder temperatures may result in a more viscous consistency that will make application more difficult.
- Storage under higher temperatures will reduce the working pot life resulting in wastage.

MIXING

Do not mix the components together until the application is ready to start.

- Using an electric drill and paddle, first stir the Bostik Screedmaster One Coat hardener (Part B) until a homogenous consistency is achieved, then, whilst continually stirring, add the resin (Part A) until a uniform colour is obtained.
- Gradually pour in the Accelerator (in the quantities listed in the table below) whilst continually stirring to ensure full mixing.
- As soon as mixing has been completed apply the material.

NOTE: As the product relies on a stoichiometric chemical reaction, thorough mixing is essential. Poorly mixed or unmixed material will not harden or cure at a consistent rate.

ACCELERATOR ADDITION RATE

ONE COAT DPM	ACCELERATOR
5 kg kit	1x 250 ml
10 kg kit	2x 250ml

APPLICATION

- Bostik Screedmaster One Coat and Accelerator is recommended for suppressing moisture levels up to 97% RH in a variety of cementitious subfloors (see table).

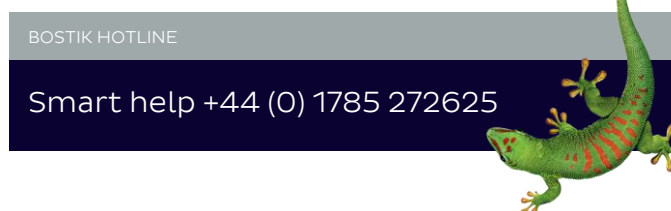
For full application details please refer to the full Bostik Screedmaster One Coat Technical Data Sheet.

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 One Coat DPM Accelerator, 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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