

SURFACER

Description

A two pack, water-based, thin section surfacer for sealing porous blockwork and concrete surfaces prior to coating application. The product eliminates blowholes, which allows a pinhole free coating to be subsequently applied.

Typical Uses

Surfacer is particularly suitable for application to porous, vertical concrete and blockwork substrates.

Advantages

- * Easy to use
- * Damp tolerant
- * Cost effective
- * Very good sealing properties
- * Excellent adhesion

Typical Properties

| | | |
|-----------------------|---------------|-----------------|
| Colour: | Grey | |
| Pot life: | 1 hour @ 20C | |
| Tack free: | 4 hours @ 20C | |
| Hard dry: | 8 hours @ 20C | |
| Overcoating interval: | min. 14 hours | max. indefinite |

Procedure

1. Surface Preparation

Surfaces shall be clean and free from dust, dirt, grease, oil, and other contaminants.

2. Mixing

Pour the contents of the LIQUID component into a clean mixing vessel. Add the contents of the POWDER component under constant agitation, using a low speed drill stirrer.

3. Application

Pre-dampen the surface using clean water.

Apply the Surfacer by trowel or stiff bristle brush.

NOTE: to ensure the removal of trowel marks smooth the Surfacer with a wet sponge, approximately 30-40 minutes after application.

4. Equipment Cleaning

Clean all equipment and tools with water, prior to initial set of the material.

5. Curing/Overcoating

Touch dry after 4 hours @ 20C;

Hard dry after 8 hours @ 20C;

Minimum overcoating interval: 14 hours @ 20C;

Maximum overcoating interval: indefinite.

Surfacer may be overcoated with any of the coatings in the range.

6. Packaging

Surfacer is supplied in 5kg packs.

7. Coverage

This depends upon the condition of the concrete/blockwork surface.

(Although coverage will vary, a guide rate is 1 Kg per square metre.)

8. Storage and Shelf Life

Store in dry conditions at temperatures between 10C and 25C.

Do not expose to freezing conditions.

The components of the Surfacer have a minimum shelf life of 12 months, when stored in original, unopened containers in accordance with the manufacturers instructions.

9. Limitations

Do not use at temperatures below 5C

Do not apply to surfaces that may be subjected to hydrostatic pressure.

10. Health & Safety

Avoid contact of the material with skin and eyes.

Wear appropriate gloves, overalls, and eye protection during use.

Wash off all splashes immediately using soap and water.

If contact with eyes occurs, irrigate with copious amounts of water and seek medical attention.

Please refer to the separate Material Safety Data Sheet for additional information.