

MICRO GOBETIS 3000

SUCTION CONTROL & BONDING COAT FOR LOW POROSITY / HIGH ABSORPTION / SMOOTH SURFACES E.G. CONCRETE AND LIGHTWEIGHT BLOCKWORK

PAREX
Building expertise, together

A full range of project specifications for different substrates and systems using Parex products are available through the NBS Scheme or directly from Parex Ltd. Visit the Parex website for regular updates, a Pre-Render Inspection form or refer to the PAREX TECHNICAL INFORMATION SHEETS for additional guidance.

DESCRIPTION

An orange coloured liquid for ease of application recognition, MICRO GOBETIS 3000 is designed to control suction to high absorption or low porosity substrates and improves the adhesion for one coat render systems e.g. MONOREX GM* & MONOREX GF*, MONOBLANCO*, BLANC DU LITTORAL* etc, and the PAREXTHERM and PAREXDIRECT Render Systems. * Refer to the specific product data sheets.

SUBSTRATE

SUITABLE SUBSTRATES

- For external and internal use on smooth, low porosity substrates such as cast concrete, concrete panels or engineering bricks or high absorption substrates such as lightweight aircrete blockwork, common bricks and certain float-smoothed, well adhered, render surfaces.

TECHNICAL CHARACTERISTICS

- Appearance: orange-coloured liquid.
- Nature: dispersion of an acrylic co-polymer.
- Dry Extract: 65 %.
- Density: 1,5 ± 0,1.
- PH: 8.5.
- Performances: Adhesion on concrete > 0,4 MPa

APPLICATION

HIGH AND LOW POROSITY MASONRY AND CONCRETE SUBSTRATES

- For low porosity substrates. Apply in a single coat using a roller or brush.
- On high absorption substrates e.g. lightweight aircrete blockwork, apply a first coat of MICRO GOBETIS 3000 and if required, this can be diluted with up to 25% clean water to aid application of the first coat for a two coat application. Test the substrate for suction i.e. using a plasterers paddle brush, cast some water at the treated surface and if it sucks in, apply a further coat, if it sits on the surface, the substrate is ready for the render application. To avoid excessive applications, it is recommended this procedure is completed after the first coat, as subsequent coats may not be required. Once suction control is satisfactory continue with the application.

EXTERNAL WALL INSULATION SYSTEM USING PHENOLIC INSULATION

- When applying MICRO GOBETIS 3000 onto phenolic insulation follow the same procedure as detailed above for high absorption substrates. It is likely that this will require a two coat application.

GENERAL APPLICATION NOTES

- The render coat can be applied as soon as the MICRO GOBETIS 3000 is dry, i.e. after 1 to 24 hours depending on weather conditions. On Phenolic insulation this can generally occur immediately after the 2nd coat.
- Fully mix the product before use to maintain an even consistency.
- MICRO GOBETIS 3000 is best applied by brush or medium lambs wool roller as other roller types sometimes bunch the product.

CONSUMPTION

This information is provided as guidance only, excludes wastage and will vary subject to the application and substrate.

- 250 to 500 g/m² (40 - 80m² per 20kg bucket) depending on the substrate surface condition. Expect increased consumption on high absorption substrates e.g. lightweight aircrete blockwork and phenolic insulation.

PRECAUTIONS

- Do not dilute the product unless using as recommended on the above applications.
- The substrate must be dry, sound, clean and free from de-bonding agents and powdery substances.
- Do not apply on wet substrates.
- Temperature range : +5°C to + 30°C.



PACKAGING

20 kg bucket.

STORAGE

1 year from date of manufacture if stored in unopened original packing in dry, frost-free, cool conditions.

WARRANTY

Manufacturer's 10 year product indemnity including design when a Parex specification is issued. Subject to conditions.

HEALTH AND SAFETY

Wear suitable protective clothing, gloves and eye / face protection. This product contains materials which may cause an allergic reaction, is irritating to eyes and harmful if swallowed. In case of contact, seek medical advice. Keep out of the reach of children.

Read and follow the guidelines in the Health and Safety data sheet for this product.

TECHNICAL ASSISTANCE

PAREX will, on request, provide information and assistance to companies in relation to the use of a specific product.

Such assistance shall not be associated with structural and design conception, nor assume or accept liability for compliance of substrates, nor compliance to instructions provided.

Technical Information

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Download the technical datasheet and consult the health and safety document on: www.parex.co.uk