

## PRODUCT DATA SHEET

# Parex<sup>®</sup> MICROGOBETIS 3000

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

### PRODUCT DESCRIPTION

A pink coloured liquid with a high granular consistency for ease of application recognition, and to provide excellent bonding characteristics. 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 PAREX THERM and PAREX DIRECT Render Systems. \* Refer to the specific product data sheets.

### USES

Suction control and bonding coat.

### CHARACTERISTICS / ADVANTAGES

- Pink in colour for ease of identification/application
- Excellent bonding characteristics

### PRODUCT INFORMATION

<b>Chemical Base</b>	Acrylic co-polymer dispersion of mineral filler and specific admixtures.
<b>Packaging</b>	20 kg bucket
<b>Shelf Life</b>	12 months from date of manufacture if stored in unopened original packaging in dry, frost-free, cool conditions.
<b>Storage Conditions</b>	Dry, frost free conditions.
<b>pH-Value</b>	8.5
<b>Consumption</b>	This information is provided as guidance only, excludes wastage and will vary subject to the application and substrate. <ul style="list-style-type: none"> <li>▪ 250 to 500 g/m<sup>2</sup> (40 - 80 m<sup>2</sup> per 20 kg bucket) depending on the substrate surface condition.</li> </ul> Expect increased consumption on high absorption substrates e.g. lightweight aircrete blockwork and phenolic insulation.

### VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

### LIMITATIONS

- Do not dilute the product unless using as recommen-

ded 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.

### ECOLOGY, 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.

## SUBSTRATE QUALITY

### 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.

## 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 MICROGOBETIS 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. This application will require a minimum of two coats.

### 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

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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### Product Data Sheet

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