

## PRODUCT DATA SHEET

# Parex<sup>®</sup> FIXOPIERRE

### SUBSTRATE POROSITY REGULATOR AND ADMIXTURE

#### DESCRIPTION

FIXOPIERRE is a water vapour-permeable and microporous substrate porosity regulator and key coat admixture, particularly suitable for lime or earth based substrates where high breathability of the substrate is required or where a high absorption substrate is expected. FIXOPIERRE improves the adhesion of façade renders by reducing the risk of the product drying out before hardening.

#### USES

- As a substrate regulator (on porous substrates: wet the substrate first).
- Creating a key coat or bonding coat when mixed with products designed for restoration of old substrates e.g. Parex<sup>®</sup> lime range of renders.
- Preparing substrates as a primer coat for rendering onto e.g. stone, masonry, terracotta, bare earth (cob, adobe, wicket etc), shuttered concrete, aircrete concrete, traditional or one-coat renders, decorative stones or bricks.

#### FEATURES

- Microporous substrate porosity regulator
- Key coat admixture
- Improves the adhesion of façade renders

#### PRODUCT INFORMATION

<b>Composition</b>	Dispersion of ethylene vinyl acetate.
<b>Packaging</b>	5 L or 20 L container
<b>Shelf life</b>	1 year from date of manufacture according to storage conditions.
<b>Storage conditions</b>	Stored in unopened original packing in frost-free conditions away from high temperatures.
<b>Appearance and colour</b>	Milky white liquid.
<b>Solubility</b>	Miscible with water, is diluted when mixed with water.
<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>▪ Substrate Regulator: 0.015 to 0.125 L/m<sup>2</sup> depending on the substrate condition and porosity</li><li>▪ Key coat 0.5 to 1 L per 25 kg bag</li></ul>

## BASIS OF PRODUCT DATA

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

## IMPORTANT CONSIDERATIONS

### PRECAUTIONS

- Shake product before use to ensure the contents are mixed.
- If there is accidental contact with eyes or skin, wash and rinse thoroughly with plenty of clean water.

## 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

### APPLICATION

- **SUBSTRATE REGULATOR:** depending on the substrate's porosity, dilute the product with water in proportions from 10 to 50 % (either 1 volume of FIXOPIERRE for 9 volumes of water or 1 volume of FIXOPIERRE for 1 volume of water). Apply this solution with a brush or spray ensuring the substrate is fully coated and in order to complete the humidification process.
- **BONDING COAT:** for small areas, make up a bonding coat of mortar and FIXOPIERRE diluted with approximately 20 % water to obtain a fluid consistency. Apply to substrate with a brush. The render can be applied to a dry or sticky bonding coat.
- **KEY COAT:** for large areas, depending on type of substrate, directly mix in 8 to 20 % FIXOPIERRE into the mixing water for the render. Spray an even thin coat layer (no thick areas) leaving a rough surface finish to allow the renders to adhere well.
- Waiting time before applying the render is 2 to 12 hours as a sticky substance. After 12 hours, wetting of the key coat will be necessary prior to application of the finishing layer

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

## 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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