

## PRODUCT DATA SHEET

# EVERBUILD® 406 Stabilising Solution

Quick drying fine polymer emulsion stabilising solution

## PRODUCT DESCRIPTION

EVERBUILD® 406 Stabilising Solution is a specially formulated microscopically fine polymer emulsion which penetrates deeply into dusty/chalky and badly weathered surfaces to leave a stable sound base for subsequent decoration with paint/wallpaper/tiling etc. Suitable for both interior and exterior use over plaster, rendering, pebbledash, stucco, existing painted surfaces, brickwork, blockwork etc.

## USES

As an effective stabiliser for Brick, Stone, Render, Concrete, Plaster, Pebbledashing/stucco etc. prior to applying a further surface coating.

## CHARACTERISTICS / ADVANTAGES

- Stabilises and binds interior and exterior friable surfaces prior to overcoating.
- Seal and bonds together chalky, dirty and weathered surfaces.
- Leaves a stable base for overpainting with most paints.
- Exterior and interior use.

<b>M.F.F.T</b>	2°C
<b>Average Particle Size</b>	0.1 Micron

## PRODUCT INFORMATION

<b>Packaging</b>	5ltr Jerry can
<b>Appearance / Colour</b>	Milky white – dries clear
<b>Shelf Life</b>	12 months from date of manufacture.
<b>Storage Conditions</b>	Store in cool, dry conditions, between 5 and 25°C. PROTECT FROM FROST
<b>Density</b>	1.01 g/cm <sup>3</sup>
<b>Viscosity</b>	~30 cP
<b>pH-Value</b>	7 - 9
<b>Solid content by weight</b>	11 – 14%

## APPLICATION INFORMATION

<b>Consumption</b>	5 -10m <sup>2</sup> per litre depending on porosity of surface and method of application.
<b>Waiting Time / Overcoating</b>	Touch dry in 2 – 4 hours @ 20°C depending on substrate

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

All surfaces must be clean, dry (to touch) and free grease and other contaminants. Remove all loose and flaking material with a scraper and a stiff brush back to a sound surface. Cure all root causes of penetrating damp and remove all mould contamination with EVERBUILD FUNGICIDAL WASH according to the instructions on the container.

### APPLICATION

This is a ready to use product. DO NOT DILUTE. Apply by brush in one liberal coat. For extremely porous surfaces, apply a second coat when dry. Drying time 2-4 hours depending on temperature, humidity etc.

### LIMITATIONS

- Ready to use product. Do not dilute.
- Dispose of this product and packaging correctly. Do not allow to enter watercourses.
- Will not restore badly disintegrated render/plaster etc. This will require removing and subsequent re-application.
- It is the user's responsibility to determine suitability for use. If in doubt, please contact Technical Services Department for further advice.
- Do not apply below 5°C.
- Do not apply externally if rain is imminent (within 6 hours)

### 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.

### 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 exact product data and uses.

### ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

## 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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