

# PRODUCT DATA SHEET

## EVERBUILD® 506 Contractors PVA

MULTI-PURPOSE PRIMER, SEALER, CEMENT AND PLASTER ADMIXTURE

### PRODUCT DESCRIPTION

EVERBUILD® 506 Contractors PVA is a multi-purpose agent, primer sealer, cement filler and plaster admixture that adheres to most common building and D.I.Y. materials except PVC and rubber. Ideal for priming unsound surfaces prior to plastering or painting, as an adhesive on wood, cork, textiles and most applications where at least one surface is porous, for general dust sealing on flaking paintwork/walls etc. and as a cement admixture.

### USES

- As a general purpose adhesive for wood, cork, paper, textiles etc.
- As an admixture for mortar/screeds/renders.
- As a bonding agent for screeds/renders to difficult substrates.
- As a primer/sealer in tiling applications.
- As an internal filler when mixed with wood shavings, plaster etc.

### CHARACTERISTICS / ADVANTAGES

- Improves adhesion to most common building surfaces.
- Improves flexibility of mortars and screeds.

<b>Minimum Film Forming Temperature (°C)</b>	Approx 2°C
<b>High Temperature Stability (1 Week @ 50°C)</b>	Stable
<b>Viscosity @ 23°C Brookfield RTV 5/20rpm</b>	7000-15000cps

### PRODUCT INFORMATION

<b>Packaging</b>	5kg and 25kg Jerry can 1000kg IBC
<b>Appearance / Colour</b>	White
<b>Shelf Life</b>	12 months from date of manufacture in original unopened containers.
<b>Storage Conditions</b>	Store in cool, dry conditions between +5°C and +25°C. Protect from frost. Storage outside these parameters will dramatically reduce shelf life.
<b>Density</b>	1.03g/cm <sup>3</sup>
<b>pH-Value</b>	4-6

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

All surfaces must be clean, dry and free from grease.

### APPLICATION METHOD / TOOLS

FOR GENERAL PRIMING: Dilute 4 parts water to 1 part EVERBUILD® 506 Contractors PVA and apply by brush. Allow to dry.

FOR A BONDING COAT: Use neat and apply by brush, apply plaster or render while still tacky.

AS AN ADHESIVE: Use undiluted. Coat each face and press surfaces together. Large areas should be clamped for 24 hours.

AS A CEMENT ADMIXTURE: Add 10 to 15 litres EVERBUILD® 506 Contractors PVA to 50 kg cement.

AS A FILLER/PLASTER ADMIXTURE: Dilute 1 to 1 with water and add to mix in place of water.

### CLEANING OF TOOLS

Clean tools and any excess EVERBUILD® 506 Contractors PVA with clean, cold water.

### LIMITATIONS

Do not use in exterior applications or in areas subject to constant damp. In these areas use Everbuild 503 SBR Bond.

As the manufacturer cannot know all the uses its products may be put to, it is the user's responsibility to determine suitability of use. If in doubt, please contact Technical Services department for advice

## 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 the exact product data and uses.

## ECOLOGY, HEALTH AND SAFETY

### 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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