

# PLASTER FIX

Fast setting fiber reinforced, polymer modified repair render.

## Description

Fast-setting, fiber reinforced polymer-modified, repair render for a wide variety of repair projects. Ideal for fixing damaged corners, fill cracks and gaps, shape broken plaster and restore damages caused by the operation of construction crews like plumbers, casing installers, carpenters, electricians, etc.

## Features - Benefits

- Excellent adhesion
- Quick plaster repairs
- Excellent workability
- High mechanical strength
- Eliminates cracking

## Application examples

PLASTER FIX is suitable for fast render repairs in old and new constructions for indoor and outdoor use.

## Specifications

Form: White cementitious powder

Granulometry: 0 – 1.3mm

Pot life: 2 hrs at 23 °C

## Specifications according to EN 998-1

Dry mortar density:  $\approx 1.60$  kg/l

Wet mortar apparent density:  $\approx 1.9$  kg/l

Compression strength after 28 days: 2.5 N/mm<sup>2</sup>

Flexural strength after 28 days: 1.5 N/mm<sup>2</sup>

Consumption:  $\approx 1,5$  kg/mm/m<sup>2</sup>

## Substrate preparation

Provide stable surfaces, completely dried and free from shrinkage tendencies. Remove loose or detached fragments, dirt, oil, dust etc. Prior to plaster application, prepare the substrate and wet the surface until it becomes saturated. For non-absorbent and difficult substrates add BAULAT emulsion in the mixing water up to 1:3 ratio.

## Mixture preparation

The material must be prepared in a suitable container; first pour the required quantity of water and then gradually add the contents of the bag, stirring at the

same time by electric agitator operating at low rpm, until a uniform mixture with the required makeup is obtained.

## Instructions for use

PLASTER FIX is applied like an ordinary render. While still fresh spread the surface of the plaster with the use of appropriate tool. The plaster is then smoothed by hand, using a spongy wet float, after it has sufficiently set. For a fine result continue with a dry spongy float. Working time depends on substrate absorptivity, ambient temperature, plaster thickness and workability of the mixture. After use, remove material residues from tools using water while the product is still fresh or by other methods e.g. sanding or scraping of dry material.

## Storage

Preferably in shady and roofed locations, low in moisture, protected against ice, high temperature and exposure to sunlight for at least 12 months.

## Packaging

Paper bags 25kg and 5 kg plastic bags.

## Product specifications

PLASTER FIX is classified as GP CS II W1 type mortar per EN 998 – 1.

## Precautions and safety

The product contains cement and is classified as irritant. No special precautions are necessary for product application except for standard precautions applicable to all construction operations i.e. using gloves and goggles; preventing prolonged skin contact; etc. In case of eye contact, immediately wash with plenty of water and seek medical advice if necessary. Collect empty bags and plastic covers and dispose in refuse bins designated for this purpose. Consult instructions for safe use indicated on product packaging. For more information please refer to the material safety data sheet of the specific product.

## Notes

Technical details, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. As the method of using materials as well as project and environment conditions are beyond the control of the company in each individual application setting, the product

user is held solely responsible for the result of application. No responsibility under any legitimate relationship can be substantiated against the company, based on the information set out hereunder. Product users are advised to refer to the latest revision of the technical manuals available.

## Other information

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