

# Mike Wye & Associates

## Suppliers of Natural Building and Decorating Products

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Naturfarben GmbH

## Sanitary Plaster

Product Information 168

Mike Wye & Associates  
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### • GENERAL

This lime plaster is particularly suitable to counterbalance high humidity in rooms thanks to its water absorbing qualities. Condensed water on the surface is absorbed immediately. Hence, it is a well proven product to sanitize surfaces infested by fungi. The composition of natural, mineral substances make this plaster a unique material in a biological building point of view.

### • PROPERTIES

- Powder to be mixed with water.
- Fine, white plaster (purely mineral plaster: mortar group PI a), composed of marble lime hydrate, marble sand and so-called expanded Vermiculites.
- Maximum grain size: 1.5 mm
- Water absorption:  
1.0 litres per m<sup>2</sup> at a layer thickness of 3 mm.
- Open to diffusion.
- Without antidegradants
- Can be tinted with up to 5 % of lime resistant pigments
- Coatable several times with Kreidezeit Pit Lime Paint (Art.No. 888 or 886)

### • APPLICATION

Suitable for application in the interior on all mineral surfaces that are solid, absorbent and free of loose parts such as lime plaster, lime based cement plaster, lime based gypsum plaster and cement plaster; masonry and stone. Application on gypsum plasters, plasterboards and fibrous plaster boards upon consultation and approval by Kreidezeit.

### • SUCCEEDING COATINGS

Use only Kreidezeit Lime Paint (Art. No. 886 or 888) for succeeding coatings, because other paint systems may compromise the functionality of the plaster.

### • INGREDIENTS (FULL DECLARATION)

Marble lime hydrate, marble sand, expanded Vermiculites, cellulose.

### • MIXING THE PLASTER

Stir the powder into the correct amount of clean, cold water using a powerful electric drill with a paint stirrer. After an expanding time of at least 15 minutes, stir again thoroughly.

### • AMOUNT OF WATER

0.50 - 0.55 litres of water per 1 kg of powder  
A thickening of the mixed plaster is normal.

Adjust product/water mixture to suit the surface; i.e. a little more water may be required for a particular application.

## • PREPARATIONS

The surface must be solid, clean, free of dust, fat and striking-through or colouring substances.

- Wetten absorbent surfaces to saturation with clean water, better with lime sinter water (Art.No. 169).
- Remove all old coatings thoroughly.
- Thoroughly wash off glue residues.
- Brush sanding surfaces thoroughly.
- Remove accumulations of binder and sintered skin from plaster surfaces.
- Remove residues of molding oil on concrete surfaces.
- Remove loose parts of plaster and brickwork and repair with similar material.
- Clean fungi-affected surfaces with Soda (Art.No. 993).

## • USAGE

Kreidezeit Fungi Sanifying Plaster is easy to use. Apply the plaster on the wetted surface using a stainless serrated trowel or a smoother.

Tip: applying the plaster with a serrated trowel (8 x 8 mm) and subsequent smoothing leads to a layer thickness of approx. 3 mm. When the setting has started, levigate the plaster with a sponge board.

*Special notes:* the plaster should dry slowly during the setting process (2-3 days). Moisten the plaster 1 or 2 times in this period. Take suitable measures to prevent too quick drying if necessary. Avoid draught and direct sun radiation. Temperatures should not drop below 7°C during application and setting.

Maximum layer thickness: 5 mm.

Best results at temperatures between 8 and 20°C.

## • PACKAGE SIZES

Art.No. 168.1 2.5kg

Art.No. 168 25kg

Please refer to the valid price list for product prices.

## • YIELD

1 sack of 25 kg covers approx. 8 - 9 m<sup>2</sup> at a layer thickness of 3 mm, which is approx. 1.0 - 1.2 kg/m<sup>2</sup> per mm.

## • CLEANING OF TOOLS

Immediately after use with water.

## • STORAGE

If stored dry and above zero degrees centigrade, the powder can be kept for at least 2 years. Mixed plaster can be kept for several days if covered with plastic foil.

## • DISPOSAL OF RESIDUES

Do not dispose of residues in the sewage system.

Dried residues can be disposed of with normal household litter. Disposal of empty containers through resource collection points.

## • HAZARD CLASSIFICATION

Xi - irritant

## • SAFETY ADVICE

Contains calciumhydroxide.

Risk of serious damage to eyes.

Keep out of the reach of children.

Do not breathe dust. Avoid contact with skin.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear eye/face protection.

The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained. Prior to application, the suitability of the product is to be tested (trial coat). The validity of the text ceases with revisions or product modifications. You will find the latest product information at: [www.mikewye.co.uk](http://www.mikewye.co.uk)