



Technical Information Sheet Article No. 2984 / 2986

# **Mould Protect**





High quality, interior wall paint with micro-silver as a film preservative against infestation with mould Test Certificate: Examination Report 7081-08 from MPA Bremen

#### Range of use

Remmers Mould Protect is a high quality interior coating that is used in rooms that are at risk for mould or are already infested, e.g. in living rooms and bedrooms, children's rooms, schools, kindergartens, offices, storage rooms, hotels, restaurants, wellness areas, swimming pools and also areas for people sensitive to mould (children, people with allergies).

#### Property profile

- Mould Protect is a high quality interior paint with micro-silver. Through a coordinated formulation, Mould Protect has very good working properties and high resistance to infestation with mould.
- Mould Protect is formulated on a pure acrylate base, has good hiding power and produces a uniformly matt surface.
- Mould Protect is also water vapour diffusion open, hard wearing, scrub resistant (wet abrasion class 2 according to DIN EN 13300) and has good hiding power (class 2 according to DIN EN 13300).
- Mould Protect adheres well to all normal, load-bearing substrates in interior areas.

#### Characteristic data of the product

Binder: pure acrylate binder
Pigment: titanium dioxide
Extender: functional fillers
Density: approx. 1.15 kg/l
Viscosity: proper for application
Colour: white, Art. No. 2984
Special colour, Art. No. 2986

According to DIN 53778: scrub resistant

Characteristic data

according to DIN EN 13300

Wet abrasion: Class 2 Contrast ratio: Class 2

Degree of gloss: dull matt (< 5 at a measuring angle of

85°)

### **Directions**

## Preparation of the substrate

The substrate must be loadbearing, free of infestation with mould, soil such as dust, release agents and residue from grease and oil. Superficial mould infestation must be completely removed with a special cleaner, e.g. Remmers Mildew Stop (Art. No. 0693). Cracks, holes as well as damaged, hollow areas of render should be repaired with one of the Remmers renders or, in the case of gypsum renders, repaired with a filler. Highly alkaline substrates (fresh render) as well as gypsum plasterboard and fibre cement sheets as

well as sanding substrates should be pre-treated with Deep Primer W

(Art. No. 2842). Structural defects such as heat bridges must be remedied. The formation of condensation must be prevented. Thoroughly wash off old distemper and lime paints; remove old coatings that do not adhere well. Mould Protect can be directly applied to sound, load-bearing substrates as well as old, tightly adhering dispersion bound coatings.

#### **Application**

For the first coat, Mould Protect can be diluted with water up to a max. of 5%. The degree of thinning

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depends on the absorbency of the substrate.

The second or final coat should be applied undiluted. The paint can be applied with a roller or brush. Do not use at temperatures below 8 °C (substrate and ambient temperature).

A waiting time of 12 hours (at 20 °C and 65% relative humidity) should be observed between the individual working operations.

#### Notes

Serum may form in the container; stir well before using.

### Tools, cleaning

Brush, lambskin roller. Tools and splashed paint can be cleaned with water while fresh.

## Packaging, application rate, shelf-life

### Packaging:

5 I and 15 I plastic buckets

## **Application rate:**

For the first coat approx. 0.15 l/m², depending on the state of the substrate. Approx. 0.15 l/m² is required for the second coat.

## Shelf-life:

At least 6 months in unopened, original containers stored frost-free.

The statements above are compiled from our field of production and according to the latest technological

developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

Safety, ecology, disposal

Further information on safety when transporting, storing and handling as well as disposal and ecology is found in the latest Safety Data Sheet.

#### **Product code**

M-DF 01



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