

Technical Data Sheet 258

ANTI-MOULD-PAINT

natural white, mat, solvent-free

Material characteristics:

Dispersion paint with highest coverage quality.

Use:

This dispersion paint is an anti-allergenic interior coat. A white wall and ceiling paint. It destroys mould, bacteria, virus on concrete, walls etc. and on organic surfaces (solid old coats) physically.

Technical characteristics:

The coat works against algae, mould and fungus on walls and prevents new development of mould..

Biological - ecological characteristics.:

Without addition of artificial resin, chlorinated hydrocarbon or other non-degradable pollutants. Made from purely vegetable, animal and inorganic raw materials and mineral pigments. Toxicologically safe (no gas production from the dried coat). No ecological damage during production of raw materials, production of the paint, application nor decomposition. The dried coat is absolutely safe even with immediate contact with soil, plant, animal and humans. It is highly breathable (gas and vapour permeable) with perfect coverage quality, unburnable and allergetically neutral.

Ingredients:

Cellulose, silica, cilicic acid, cilicic gel, sodium chloride, vegetable oils. lime. starch and water.

Containers:

1. 3.0l-PE-containers
1. 10.0l-PE-containers

Color:

Natural white, mat. It can be mixed in any ratio with Senafa Colouring pastes 2591 (water based)

Dilution:

with water.

Application and coverage:

Conventionally by brush or roller to obtain a beautiful, agreeable old-white, or pastel coloured wall surface. 10.0l for 50-60 m² and two coats diluted by 10-15% with water. This paint can also be applied undiluted. The Anti-Mould-Paint reliably indicates moist parts on the wall or ceiling, as it will not cover these parts but will keep them transparent as long as the wall will be moist.

Drying time in average climate (20°C, 50% rel.moisture):

Fully dry within approx. 3 hours. Second coat after approx. 8 hours

Cleaning of tools and implements:

With water and soap.

Density:

approx. 1,39 g/cm³

Viscosity:

Thixotrop

Danger class:

Inapplicable.

Storage:

Kept in a cool place and sealed well, protected against frost, storage for about 12 months.

Application:

The Anti-Mould-Paint reliably indicates moist parts on the wall or ceiling, as it will not cover these parts but will keep them transparent as long as the wall will be moist.

Containers:

1.0 - 3.0L - 10.0 L

Directions for use of product 258**A. Preliminary treatment of wall:**

The wall must be chemically neutral, solid, dry (moisture beneath 15%), absorbent, clean, free from dust and fat and without substances showing through. Plaster walls are suitable. Fresh lime and concrete plaster must have reached air dry state. Strongly absorbent and sanding plasters must be undercoated with *Wallsealer* or prepainted with *Sehstedter Casein Whitewash* diluted by 20%.

The wall must be solid, with weight-bearing capacity, absorbent and free from water repellent substances. Latex-, oil- and artificial resin paints must be removed completely. Adhesion on dispersion wall-paints must be tested. Cracks or other damages of the plaster must be repaired with filler. Existing infection with algae, mould or fungus must be removed with alkaline cleaner, rinsed with clear water and left to dry.

B. Coat on clay, plaster and concrete:

Depending on underground 1-3 coats, drying time 8-12 hours each coat.

The first coat may be diluted by 10-20% with water.

Important: Bad building damages, moisture sources etc. must be repaired! Afterwards the Anti-Mould-Paint can also be painted over by other Sehstedter Wallpaints. Do not apply under 5 °C. Follow local regulations!

C. Solid previous coats:

Clean thoroughly previous dispersion or silicate paint coats by washing and roughening them up. Make a test coat! Remove old latex, oil and varnish coats.

Application as with B.

D. Safety precautions

Even natural paints should not be flushed away and must be kept away from children

E. Disposal

Ask advice about the quantities needed to prevent leftovers. Empty containers and take to recycling centre. Leave leftover paint to dry and dispose of with household rubbish.

GISCODE: M-DF 03

Disposal key: 080120

All the details of this technical data sheet are the result of long years of research and testing. In case of doubt please make a test coat! The data are meant to inform and advise the user. Legal bindingness cannot be deduced from them. This sheet loses its validity after a new edition. In case of doubt refer to the producer

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Sehstedter Naturfarben

Dritte Haut Laden * Adolf Riedl

Alter Fährberg 7, D 24814 Sehstedt

☎ 04357-1049 ☎ FAX:04357-750