

---

### Product Description

SIRAMIGUARD ANTI MOULD PAINT is a single component, ambient curing, fast drying acrylic coating for multiple substrate applications within the construction and household industries. Provides best in class anti mould properties to high mould prone areas.

---

### Intended Applications

Superior anti mould properties  
Dampproof protection  
Mould and algae protection  
Interior and exterior applications  
Waterbased low VOC  
Fast drying  
Brush, roller and spray capabilities  
Tough wipeable paint surface  
Prevents mould growth for up to 10 years

---

### Technical Information

**Product chemistry**

A single component, ambient curing, acrylic anti mould.

**Colour**

White, Grey and Black

**Gloss**

Matt

**Typical film thickness**

100 – 200µm DFT per coat

**Theoretical spreading rate**

7 m<sup>2</sup>/l at 100µm DFT

**Application methods**

Brush & roller or Spray

**Volume solids**

70%

**VOC**

Zero, waterbased

**Specific gravity**

Approx. 1.40 g/ml

**Flashpoint (ISO 1523)**

N/A

**Temperature resistance**

-40 to 180°C

## Application

### Airless

Pump: 30:1 or larger

Tip size: 0.019 - 0.021 inch

Pressure: 1741 - 2321 psi / 120 - 160 bar

Thinning:

Not recommended

### Brush/roller

Thinning:

Not recommended

### Reducer

Not required

### Mixing

SIRAMIGUARD ANTI MOULD PAINT is a single component product, settling can occur during transport & storage. The material should always be mixed using a mechanical agitation ensuring all settled-out pigments are dispersed until a uniform consistency is reached.

### Reactivity

SIRAMIGUARD ANTI MOULD PAINT is self-crosslinking.

### Clean up

Use water for cleaning after product use. Ensuring all material is flushed from application equipment.

### Packaging

5 and 20 litres, 7.0 kg per 5L can

## Surface preparation

Substrates must be clean, dry and free from any contamination. All oil, dirt, grease, dust, foreign material and loose rust must be removed prior to coating. Clean mouldy areas with suitable anti mould solution and allow to dry before painting with SIRAMIGUARD ANTI MOULD PAINT.

Substrate	Surface prep / primer recommendation
Cementitious	Cleaning necessary / Primer not required
Brick and Minerals	Cleaning necessary / Primer not required
Wood	Cleaning necessary / Primer not required
Plasterboard	Cleaning necessary / Primer not required
Existing Paints	Subject to adhesion testing

---

### Substrate temperature & conditions

Substrate temperature should remain between 10 to 50°C and remain 3°C above the dew point and relative humidity should remain 35 - 85% during application.

---

### System specifications

General substrates, ambient spray (10 to 50°C) application:

- SIRAMIGUARD ANTI MOULD PAINT: 100µm DFT
  - SIRAMIGUARD ANTI MOULD PAINT: 100µm DFT
- 

### Additional information

#### Safety precautions

This product is for use only by professional applicators in accordance with information in this Technical Data Sheet (TDS) and the applicable Material Safety Data Sheet (MSDS). Refer to the product MSDS before using this material. All usage of this product must be kept in compliance with local, health, safety & environmental conditions & regulations.

#### Storage & shelf life

Material should be stored in a dry, shaded environment away from heat & ignition sources. Do not allow material to freeze. Shelf life is minimum 12 months at 23°C.

#### Important

The information of the product displayed herein is to the best knowledge of Performance Polymers. All testing has been under strict laboratory conditions which Performance Polymers believes to be reliable; therefore, onsite performance can vary with application in different conditions. Additionally, Performance Polymers has no control of external factors e.g. substrate quality of preparation or any other factors which can hinder affect the performance of this product. The information in this TDS is not to be extensive; any use without confirmation from Performance Polymers is doing so at their own risk. Any deviation of performance on site isn't liable to Performance Polymers. The performance of this product carries no warranty. The documentation of this product should be thoroughly read before use.