

# ZINSSER® MOULD STOP PRIMER

# **DESCRIPTION AND USES**

Zinsser® Mould Stop Primer is a water-based fungicidal protective coating that can be used to paint over and kill existing mould, mildew, moss, fungi, odour causing bacteria and any other fungal organisms\*. The Mould Stop Primer contains an antimicrobial to prevent the growth of mould, mildew and other fungal organisms on the paint film. Mould Stop Primer also aides in covering residual microbiological and fungal stains.

Mould Stop Primer is designed for use on non-porous interior and exterior surfaces, residential attics, basements, window frames, bathrooms, wall cavities, base-boards, sub-floors and table tops. Mould Stop Primer can be used with any topcoat.

Mould, Mildew, Fungi, Moss and Odour Causing Bacteria Control: Mould Stop Primer will kill existing mould, mildew and fungal organisms.

## **PRODUCTS**

SKU	Description	
282525	1-Litre	
282520	3.78 Litres	
282523	10-Litres	

# PRODUCT APPLICATION

#### **IMPORTANT!**

Fix the source of any moisture problems prior to remediation. Do not attempt to salvage damaged or structurally unsound building materials. Consult a qualified professional to perform a thorough inspection and supply work specifications appropriate to the project.

## **SURFACE PREPARATION**

\*For applications that have existing wet, slimy, heavily soiled, gross filth, overgrowth or loose material on the substrate, a pre-cleaning step is required. Physically or mechanically remove gross filth, heavily soiled, overgrowth or loose material before application and ensure the substrate is free of slime or excessive moisture to ensure long-term adhesion and product performance. If mould or mildew needs to be removed prior to application, remove with a mildew remover and let dry. Eye, skin and respiratory protection is highly recommended. Patch surface irregularities with appropriate patching compounds.

## **APPLICATION**

Mould Stop Primer is a ready to use product. Do not thin. Do not mix with detergent or other chemicals. Use undiluted. Mix thoroughly. Do not apply when air or surface temperature is below 10°C or when drying conditions are poor. Use adequate ventilation during application.

# PRODUCT APPLICATION (cont.)

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Use a brush, roller, or airless sprayer to apply. Follow spray manufacturer's instructions when using spray equipment. For airless spraying use a 0.043 cm (0.017") tip at 2000 to 2500 psi. Coverage is dependent on substrate porosity and surface smoothness. Apply generously and uniformly, ensuring that the surface is completely coated. Allow to air dry.

#### **DRY TIME**

Mould Stop Primer dries to the touch in 30 minutes and can be recoated in 1 hour. Full adhesion and hardness develops in 7 days.

## **TINTING**

Mould Stop Primer can be tinted with up to 16 mL of universal colourant per litre. Tinting the undercoat toward the colour of the topcoat helps hide in one coat.

#### **COVERAGE**

Mould Stop Primer will cover 37-41 m<sup>2</sup> per 3.78 liters. Coverage rates may vary depending on the surface smoothness.

## LIMITATIONS

Mould Stop Primer is not designed for application to floors or decks or to surfaces subject to immersion or prolonged contact with water.

#### **CLEAN-UP**

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Clean all application tools with warm soapy water before the coating dries. Wipe up spills immediately with a clean damp cloth. Follow equipment manufacturer's directions to clean spray equipment.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Store in original, tightly closed containers below 30°C and above 10°C in a secure area inaccessible to children and away from food or feed. For Residential Use Only. Container is non-refillable. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and allow container residues to dry before discarding or offering for recycling if available.

| Form: GDH-584 | Rev.: 061115

# **TECHNICAL DATA**



# ZINSSER® MOULD STOP PRIMER

# PHYSICAL PROPERTIES

Physical Properties		MOULD STOP PRIMER
Resin Type		Styrene Acrylic
Pigment Type		Titanium Dioxide
Solvents		Water, Ethylene Glycol
Weight	Per Liter	1.37 kg
Solids	By Weight	55.0%
	By Volume	40.0%
Volatile Organic Compounds		<100 g/l
Recommended Dry Film Thickness (DFT) per Coat		30-35µ
Wet Film to Achieve DFT (Unthinned material)		75-87.5µ
Theoretical Coverage at 25µ		60 m <sup>2</sup> /l
Practical Coverage at Recommended DFT (assume 15% material loss)		Approximately 37-41 m <sup>2</sup> per 3.78 litres depending on application method and surface porosity
Dry Times at 21-27°C and 50% Relative Humidity	Touch	30 minutes
	Handle	45 minutes
	Recoat	1 hour
	Full Cure	7 days
Shelf Life		5 years
Flash Point		93°C
Storage		Protect from freezing. Store indoors at 10-30°C
Disposal		See label for proper container disposal
Safety Information		For additional information, see SDS

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