TECHNICAL DATA

ZNR-27



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.)

APPLICATION (cont.)

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 m² 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

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.



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 m²/l
Practical Coverage at Recommended DFT (assume 15% material loss)		Approximately 37-41 m ² 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

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



Rust-Oleum Australia Unit 12, 4 Southridge Street Eastern Creek, NSW 2766 PH: 1 300 784 476 www.rustoleum.com.au email: sales@rustoleum.com.au HAYDN BRUSH CO. LTD. PO Box 4325 Christchurch, New Zealand PH: 64 3 384 7770 email: mail@haydn.co.nz

Form: GDH-584 Rev.: 061115