

**ZINSSER®****MOLD BLOCKING PRIMER SPRAY****EPA EST. NO. 69587-MD-001****DESCRIPTION AND USES**

Zinsser® Mold Blocking Primer is an EPA-registered protective coating that can be used to paint over all existing mold, mildew, fungi, and odor causing bacteria and any other fungal organisms. It has excellent hide and blocks most stains and odors. Mold Blocking Primer is formulated for use on non-porous interior and exterior applications and may be applied in factories, warehouses, storage facilities, refrigerated storage facilities, office buildings, residential living, schools, hospitals, veterinary care facilities, elderly care facilities, prisons and correction facilities, wash houses, restaurants, fitness centers and locker rooms, attics, basements, window frames, bathrooms, wall cavities, baseboards, sub-floors and tabletops.

**PRODUCT**

| SKU    | DESCRIPTION (13 Ounce Aerosol) |
|--------|--------------------------------|
| 287512 | White                          |

**PRODUCT APPLICATION**

**IMPORTANT:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Check with all local, state and federal regulations prior to using or working or using this product. 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, heavy soiled, gross filth, overgrowth, or loose material on the substrate a pre-cleaning step is required. Physically or mechanically remove gross filth, heavy soil, overgrowth or loose material including dirt, grease and oily films before application and ensure the substrate is free of slime or excessive moisture to ensure long-term adhesion and product performance particularly on exterior surfaces. If mold or mildew needs to be removed prior to application, remove with a mildew remover that is EPA registered and let dry. Wear eye, skin, and NIOSH approved respiratory protection. Patch surface irregularities with appropriate patching compounds.

**WARNING:** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**PRODUCT APPLICATION (cont.)****APPLICATION**

Mold Blocking Primer is a ready to use product. Use at room temperature (70°F) in a well ventilated area – do not use in high humidity conditions. Shake can vigorously until ball inside can rattles. Turn upside down and continue shaking for one minute. If ball does not rattle, do not strike can. Contact Rust-Oleum. Shake often during use. Hold can upright 10-12" from surface and spray with short 'dusting' strokes. Keep the can the same distance from the surface. Keep the can in motion while spraying. If valve clogs, twist and pull off spray tip and rinse it in a solvent such as mineral spirits. Do not stick pin or other object into the stem. **Do not use near open flame.**

**Mold, Mildew, Fungi, and Odor Causing Bacteria**

**Control:** Mold Blocking Primer will reduce the growth of all mold, mildew and fungal organisms for up to 7 days. Apply Mold Blocking Primer generously and uniformly, ensuring that the surface is completely coated. Allow to dry. For optimal protection, apply a topcoat that prevents mold & mildew on the paint film within 7 days of application.

**NOTE:** Do not topcoat with solvent based lacquers.

**DRY TIME**


Dries in minutes; topcoat in 30 minutes with latex or oil-base paints. Full adhesion and hardness develops in 7 days.

**CLEAN-UP**

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

**CLOGGING**

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object into can valve opening.

|   |  |               |
|---|--|---------------|
|   | <b>TECHNICAL DATA</b>  | <b>ZNR-80</b> |
|  | <b>ZINSSER®</b><br><b>MOLD BLOCKING PRIMER SPRAY</b><br><b>EPA EST. NO. 69587-MD-001</b> |               |

## PHYSICAL PROPERTIES

| MOLD BLOCKING PRIMER SPRAY                                       |         |   |
|--|---------|---|
| Resin Type   |         | Modified alkyd                                    |
| Pigment Type   |         | Titanium Dioxide                                  |
| Solvents   |         | Acetone, Aliphatic Hydrocarbons                   |
| MIR  |         | 0.70 Max  |
| Fill Weight  |         | 13 ounces   |
| Wet Film to Achieve DFT  |         | 2 wet coats                                       |
| Practical Coverage at Recommended DFT (assume 15% material loss) |         | 8-10 sq. ft./can<br>(0.7-0.9 m <sup>2</sup> /can) |
| Dry Times at 70-80°F<br>(21-27°C) and 50%<br>Relative Humidity   | Touch   | 5 minutes   |
|  | Topcoat | 30 minutes  |
| Shelf Life   |         | 5 years   |
| Flash Point  |         | -156°F (-104°C)                                   |
| Safety Information   |         | For additional information, see SDS               |

Calculated values are shown and may vary from the actual manufactured material.

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.



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