

# Interior Wood Primer/Sealer **DRN51701**

# **DESCRIPTION**

A premium quality interior latex wood primer and sealer. Will bond to clean, glossy, hard surfaces such as aged oil base or alkyd enamels, eliminating the need to sand. May be sanded or recoated in two hours. This moisture and alkali resistant primer is especially good in high moisture areas, such as kitchens and baths. Can also be used on drywall, plaster and masonry.

# **FEATURES**

- · One coat prepares surfaces for painting or wallcovering
- Bonds to glossy surfaces without sanding
- Excellent enamel holdout and sealing
- · Moisture and alkali resistant
- Fast dry and recoat
- · Quick sanding
- Enhances wallcovering adhesion
- Aid future strippability of wallcovering
- Low odor/VOC

# **COMPOSITION**

- Styrene-Acrylic Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials.

# **SPECIFICATION DATA**

Color: White

Finish: Flat

# Clean-up Solvent:

Soap & water

#### **Density:**

11.23 lbs/gal (1.35 kg/L)

#### VOC:

100 g/L (0.84 lbs/gal) maximum Refer to MSDS for regulatory VOC content of complete product line

#### Solids:

Volume - 44% +/- 1% Weight - 58% +/- 1%

#### **Practical Coverage:**

Apply at 350-400 sq ft/gal  $(9-10 \text{ m}^2/\text{L})$ . Actual coverage may vary depending on substrate and application method.

#### **Recommended Film Thickness:**

4.0 - 5.3 mils wet 1.4 - 1.9 mils dry

# Flame Spread Rating:

Class A (0-25) over non-combustible surfaces

## Flash Point:

None

# Dry Time 77°F (25°C) & 50% RH:

To touch - 30 minutes To sand and recoat - 2 hours

## **Shelf Life:**

1 year minimum - unopened



PAINTING (09900)



## **SURFACE PREPARATION**

**GENERAL SURFACE PREPARATION:** All surfaces must be sound, dry, clean and free of oil, grease, dirt, rust, mildew, form release agents, curing compounds, loose and flaking paint and other foreign substances.

NEW SURFACES: Drywall - Joint compound must dry for two days before priming. Remove sanding dust. Prime with this product. Wood - Set nails, fill with latex spackle. Sand smooth. Dust clean. Prime with this product. Concrete, Masonry and Plaster - Cure at least three days before painting, poured in place concrete must cure for at least seven days. pH must be 13.0 or lower. Roughen slick poured or precast concrete and remove sealers by chemical cleaning or abrasive method such as sandsweeping. Rinse thoroughly with water and allow to dry. Must be internally dry. Remove loose aggregate. Prime concrete and plaster with this product. Fill block with a latex block filler. Galvanized Metal and Aluminum - Clean off oils and other contaminants. Prime bare galvanized metal and aluminum with this product or a galvanized

metal primer. Not recommended for use on Steel surfaces.

**Steel** - Performance over hand or power tool cleaned surfaces is dependent on the degree of cleaning. Clean off oils and other contaminants. Prime with a metal primer.

PREVIOUSLY PAINTED SURFACES: Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Sanding not required if the surface is properly and thoroughly cleaned (scuff sanding is required only on glossy, hard, slick or dense surfaces which are subject to high levels of moisture). Remove loose paint. Prime bare areas with primer specified under NEW SURFACES. Porous flat finishes must be sealed with this product.

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 an 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 <a href="https://www.epa.gov/lead.">www.epa.gov/lead.</a>

#### **DIRECTIONS FOR USE**

**TINTING:** White may be tinted with up to two oz/gal of DRAMATONE $^{\text{TM}}$  colorants.

**SPREADING RATE:** Apply at 350-400 sq ft/gal (9-10 m²/L)). Actual coverage may vary depending on substrate and application method.

**APPLICATION:** Mix thoroughly before use. May be applied by brush, roller or airless spray. No thinning required. For airless spray, use a .015"-.019" tip at 2000 psi, adjust pressure as needed. Do not apply when surface or air temperature is below 50°F (10°C). Provide good ventilation and warmth for normal drying.

**DRYING TIME:** At 77°F (25°C) and 50% R.H., dries to touch in 30 minutes and to sand and recoat in two hours. Sand lightly and dust clean before applying an enamel finish. Wallcovering may be applied after two hours dry, however, allow 24 hours dry before hanging wallcovering when rolling adhesive on wall. Low temperature, high humidity, thick films or poor ventilation will increase these times.

**CLEAN-UP:** Clean hands and tools immediately with warm, soapy water. Clean spills right away with a damp cloth.

# **PRECAUTIONS**

WARNING! HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. OVEREXPOSURE MAY CAUSE BLOOD, LIVER, KIDNEY DAMAGE. WHEN TINTED, CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN, NOTICE: Products in this series contain solvents. Reports have associated repeated and prolonged occupational

overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. For emergency information call (800) 545-2643. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. If sanding, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. FIRST AID: For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. Get medical attention. If swallowed, get medical attention immediately. If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. KEEP FROM FREEZING.

#### **SHIPPING**

FREIGHT CLASSIFICATION:

Paint, Freezable

**PACKAGING:** 1 gallon (3.785) 5 gallons (18.925 L)

FLASH POINT:

None





LIMITATION OF LIABILITY To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. WE MAKE NO OTHER WARRANTY OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHATABILITY AND FITNESS FOR PARTICULAR PURPOSE. Liability, if any, is limited to replacement of the product or refund of the purchase price. LABOR OR COST OF LABOR AND OTHER CONSEQUENTIAL DAMAGES ARE HEREBY EXCLUDED.

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