



Commitment to Quality

**State House
EXTERIOR ACRYLIC LATEX PRIMER
06438**

PRODUCT DATA

GENERIC TYPE: Acrylic

DESCRIPTION: A premium quality exterior acrylic latex fast drying primer sealer for use on a variety of substrates where sealing or stain blocking is required. McCormick performance alternate to Federal Specification: TT-P-001984.

Features:

- Blister and Peel Resistant
- Excellent Adhesion Characteristics
- Provides Uniform Surface
- Mildew Resistant

RECOMMENDED USES: For use on properly prepared exterior wood, masonite type siding, new factory primed wood trim and siding, masonry surfaces, cementitious fibered siding, aluminum, and galvanized metals.

COMPATIBLE COATINGS: May be top coated with latex based or alkyd/oil paints.

TINTING: Use only universal tinting colors, up to 2 oz. per gallon.

NOT RECOMMENDED: Do not use this product for sealing rusting ferrous metal, chalky surfaces, heavy staining woods, or unsound masonry surfaces.

PHYSICAL CHARACTERISTICS

- **Colors:** White
- **Vehicle Type:** Acrylic
- **VOC/VOS:** Less than 100 Gms/L, 0.8 lbs/gal
- **Volume Solids (Avg.):** 37% ± 2%
- **Weight Solids (Avg.):** 52% ± 2%
- **Viscosity:** 95-100 KU
- **Suggested Film Thickness:**
Brush and Roll: 3.6 mils wet, 1.3 mils dry
Spray: 6 mils wet, 2.1 mils dry
Theoretical Coverage per Gallon:
 450 sq ft @ 1.3 mils DFT
- **Gloss Level:** N/A
- **Sheen:** N/A
- **Drying Time @ 77°F & 50% R.H.:**
To Touch: 2 hours
Recoat: 4 hours. Allow additional drying time during humid or cooler weather.
Min. Surface/Air Temperature at Application:
 40°F
Max. Surface/Air Temperature at Application:
 125°F
- **Flash Point:** Non-Flammable
- **Heat Resistance:** 150°F Intermittent
- **Application:** Brush, Roller or Spray
- **Thinning:**
Brush and Roller: Not Recommended
Spray: up to One Pint of Water per Gallon
- **Clean Up:** Warm Water and Detergent
- **Packaging:** Quart, Gallon and Five Gallon
- **Weight per Gallon:** 10.7 - 10.9 lbs/gallon

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APPLICATION INSTRUCTIONS

For the following surfaces, prime as indicated with 1 coat of McCormick State House Exterior Acrylic Latex Primer 06438.

SURFACE PREPARATION:

The surface should be clean and dry. Clean surfaces thoroughly to remove all dirt, grease, oil and other foreign matter by using a stiff brush and/or clean rags wet with mineral spirits.

Unpainted Wood: Seal all knots. Fill all cracks, nail holes and open joints with exterior putty. Sand to remove surface roughness and wipe clean. Prime with this product or McCormick State House Exterior Alkyd House Paint Primer 06434, following label directions.

Galvanized Metal, Aluminum: New galvanized metal surfaces require no primer. Clean factory surface treatment by wiping surface with clean rags wet with mineral spirits. Old weathered galvanized and aluminum metal should be lightly sanded and wiped clean before priming with this product.

Unpainted Ferrous Metal: Prime with McCormick Interlok Interior/Exterior Rust Inhibiting Acrylic Metal Primer 06449 or McCormick 1st Step Interior/Exterior White Metal Rust Inhibitive Primer 06453.

Unpainted Masonry: All masonry should be cured for at least 60 days. Poured concrete should be free from form oils. Sandblast or allow to weather 60 or more days before priming with this product. Do not paint glazed brick. Finished asbestos siding or shingles should be allowed to weather 2 years before priming with this product.

APPLICATION:

Always stir well before use. Additives for ease of application or to promote adhesion are not recommended. Do not apply if material, substrate, or ambient temperature is below 50°F or above 110°F. Relative humidity should be below 90%. Apply by brush, roller, or spray. For best brush application results, use a quality synthetic filament brush. For roller application, use a 3/8" to 1/2" nap cover. For spray application, thin with water, up to one pint per gallon if necessary.

APPLICATION EQUIPMENT:

- Apply by brush, roller, or spray.
- Manufacturers listed below are a guide. Others may be used. Changes in pressure and tip size may be required to achieve proper application.

Airless Spray:

Pump: Graco / Titan

High Pressure Filter: 60 Mesh

Fluid Hose: 1/4" x 50'

Tips: 0.013" - 0.017"

Minimum pressure to avoid fingering: 2000 psi

CAUTIONS --- Lead Hazard: 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.

USE ONLY WITH ADEQUATE VENTILATION. Wear appropriate respiratory protection when sanding or spraying this product. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, wear respiratory protection (NIOSH/MSHA TC23C or equivalent) or leave the area. Avoid contact with eyes and skin.

First Aid: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

CONTAINER LABELING COMPLIES WITH APPLICABLE STATE RIGHT-TO-KNOW ACTS. For additional safety and health information, please refer to the Material Safety Data Sheet (MSDS).

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MANUFACTURED BY:

McCormick Paints

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PRODUCT DATA SHEET