

# State House Exterior SEMI-GLOSS 100% ACRYLIC LATEX HOUSE PAINT 27 SERIES

# PRODUCT DATA

GENERIC TYPE: 100% Acrylic Latex

**DESCRIPTION**: State House Exterior Semi-Gloss 100% Acrylic Latex House Paint is a premium quality exterior paint that provides outstanding gloss and color retention with resistance to extreme weather conditions. The breathing action of the paint film permits moisture vapor to escape, reducing peeling problems.

### Features:

- Superior Flow and Leveling
- Quick Dry Characteristics
- Resistant to Alkali and Mildew
- Resistant to Chalking and Blistering
- VOC Compliant

**RECOMMENDED USES:** For use on properly prepared exterior wood, masonry, brick, EIFS, masonite type siding, cementitious fibered siding, aluminum siding, vinyl siding, and asbestos shingles. May be applied on primed metal surfaces. No primer is needed for weathered repaint surfaces in good condition.

**COMPATIBLE COATINGS:** May be applied over properly prepared alkyd or acrylic finishes. See application instructions for proper substrate primer.

- Primers:
  - McCormick uniX Multi-Purpose and Stain Blocking Interior/Exterior Primer 06460
  - McCormick Underlok Interior/Exterior Acrylic Latex Multi-Purpose Primer 06452
  - McCormick Permalok Interior/Exterior Acrylic Masonry Surface Conditioner 01322
  - McCormick Permalok Interior/Exterior 100% Acrylic Masonry Primer 06451
  - McCormick Underlok Acrylic Metal Primer 06449.

## PHYSICAL CHARACTERISTICS

Colors: Full Range Vehicle Type: 100% Acrylic VOC/VOS: Less than 100 g/L; 0.8 lb. /gal Volume Solids (Avg.): 35.6% ± 2% Weight Solids (Avg.): 49.0% ± 2% Viscosity: 90 - 95 KU Suggested Film Thickness: Brush and Roll: 4.0 mils wet. 1.4 mils drv Spray: 6 mils wet, 2.1 mils dry Theoretical Coverage per Gallon: 400 sq ft @ 1.4 mils DFT Gloss Level: 40-60 units @ 60° Sheen N/A Drying Time @ 77°F & 50% R.H.: To Touch: 2 hours Recoat: 4-8 hours. Allow additional drying time during humid or cooler weather. Min. Surface/Air Temperature at Application: 40°F Max. Surface/Air Temperature at Application: 110°F Flash Point: Non-Flammable Heat Resistance: 150°F Intermittent Thinning: Brush and Roller: Not Recommended Spray: up to One Pint of Water per Gallon Clean Up: Clean Immediately with Soap and Water Packaging: Quart, Gallon and Five Gallon Weight per Gallon: 10.4 - 10.7 lb. /gal

**NOT RECOMMENDED**: Do not use on floors, decks, steps, or other underfoot areas. This product is not intended for immersion service, situations characterized by high heat, or presence of corrosive chemicals.

#### This Product is Currently Certified under MPI #11

GREEN WISE®	LEED	SCAQMD	ОТС
NO	N/A	NO	YES

#### **APPLICATION INSTRUCTIONS**

For the following surfaces, prime as indicated and finish with 2 coats of McCormick State House Exterior Lustre 100% Acrylic Latex House Paint 27 Series.

#### SURFACE PREPARATION:

**Previously Painted Surfaces:** All surfaces must be internally dry, thoroughly clean, and free from dirt, grease, loose paint, excessive chalk, mildew and other foreign matter. Protected areas such as under eaves, overhangs, porch ceilings and upper walls should be scraped and sanded to remove loose and peeling paint. Wash these areas using a detergent solution. Rinse and allow to dry before priming or painting. Dull glossy areas by sanding. Remove mildew by scrubbing with a solution that kills mildew. Rinse thoroughly and allow to dry.

**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 McCormick uniX Multi-Purpose and Stain Blocking Primer 06460, following label directions.

**Galvanized Metal, Aluminum:** 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. Prime with McCormick Underlok Acrylic Metal Primer 06449.

**Ferrous Metal:** Remove visible rust from the surface. Wipe remaining residue with VOC compliant mineral spirits. Prime with McCormick Underlok Acrylic Metal Primer 06449.

<u>Unpainted Masonry</u>: Allow new masonry to age 60 days. <u>Brick & Smooth Concrete:</u> Prime with McCormick Permalok Interior/Exterior 100% Acrylic Masonry Primer 06451 or McCormick Permalok Interior/Exterior Masonry Surface Conditioner 01322. <u>Concrete Block:</u> Prime with McCormick Interior/Exterior Latex Block Filler 01015.

#### 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 40°F or above 110°F. Relative humidity should be below 90%. Apply by brush, roller, or spray. Apply full and generous coats and brush towards the wet edge. For best brush application results, use a

quality synthetic filament brush. For roller application, use a  $\frac{1}{4}$ " or  $\frac{3}{6}$ " nap cover. For spray application, thin with clean water, up to one pint per gallon if necessary. Keep to the shady side of structure while painting. Avoid painting late in the evening when dew or condensation is likely to form. Do not apply when rain is threatening.

#### **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.

## <u>Airless Spray</u>:

Pump: Graco / Titan High Pressure Filter: 60 Mesh Fluid Hose: ¼" x 50' Tips: 0.013" - 0.021" 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 Safety Data Sheet (SDS).

MANUFACTURED BY:

**MCCORMICK PAINT** THE PAINT THE PROS USE 11200 Rockville Pike, Suite 504 Rockville, MD Technical Service 1-877-PAINT-55 — Ph: 301-770-3235 www.mccormickpaints.com