



LIFE PAINT

PRODUCT SPECIFICATIONS

ARCHITECTURAL COATINGS

6475 Primer, 100% Acrylic Stain Blocking

Description: A premium quality, 100% Acrylic Latex, Stain Blocking, Primer Sealer for sealing new and previously painted surfaces. This product is an excellent base for either oil or latex base paints. A great primer for T1-11 plywood and masonry surfaces.

Advantages

- * Superior adhesion to virtually any vertical surface.
- * Blocks water soluble stains such as tannins, rust and smoke damage.
- * Provides excellent surface adhesion
- * Fast Dry;
- * Excellent water resistance
- * Breathable
- * Low odor
- * Water clean-up
- * Penetrates & seals porous surfaces

Uses

- * Interior-Exterior
- * Concrete/Masonry Surfaces
- * Stucco/cinder block
- * Wood
- * Metal
- * Glossy surfaces
- * Ideal for stopping the migration of moderate to difficult stains

Package Size: Quart, Gallon, 5-gallon.

Limitations:

Not recommended for applications over mildew.
 Not recommended for below grade.
 Not recommended for application to frost covered surfaces
 Not recommended for application if rain is expected within 24 hours.

Surface Preparation:

Cleaning and General Preparation:
 Loose or peeling coatings must be removed by sand or water blasting. All loose or defective concrete or masonry and any surface contaminates such as dirt, oils, mildew, chalk and efflorescence which may adversely affect product adhesion and performance must be removed.

Mildew: Mildew is a fungus, brown, black, grey or white in color which will rapidly grow through any coating applied over it. A solution of 50% household bleach and 50% water will kill the mildew. Rinse thoroughly. Read precautions on beach label before using.

Efflorescence: Efflorescence must be removed by sandblasting or thorough wire brushing and scraping followed by washing with a 10% solution of muriatic acid. Neutralize and rinse thoroughly.

Metal: Metal must be free of rust. Clean and etch bare metal.

Glossy Surfaces: Remove gloss by sanding or with a chemical deglosser.

Application: CAUTION: Do not apply when temperatures are below 50°F or expected to drop below 40°F within a 24 hour period or when fog or rain is anticipated.
 Apply by brush, roller or spray.

Stucco Coverage: Roll or spray at a rate of 150 to 200 square feet per gallon.

Exterior Plywood including T1-11

- A. Seal all edges of panels
- B. T1-11 should be brushed primed along the grain. If sprayed, apply liberally and the back roll.
- C. Coverage will be approximately 200 sq ft. per gallon

Drying Time: Dries to touch in 30 minutes. Can be sanded in 2 hours.

Stain Blocking: 6475 Primer reduces tannin bleed on most woods and will reduce nail head rust and some light water stains. Important: Water base products contain emulsifiers and coalescents, which continue to evaporate after the product is touch dry. At normal temperatures, this product can be recoated after 2 hours. However, in stain blocking applications, additional curing time will be needed. Do not thin for stain blocking properties. Some stains may require 2 coats of primer.

Water Stains: 6475 Primer contains "stain blocking pigments" and will block out most water stains with one or two coats. When covering stains, remove as much of the stain as possible with paint thinner or TSP solution.

Clean Up: Clean Tools and hands with warm soapy water and rinse thoroughly.

Storage: Transport and store in original, unopened, undamaged containers protected from freezing. If partially frozen, place in heated area and allow to warm. Do not apply heat directly to containers.

Maintenance: Life's Acrylic Primer #6475 is not intended to be an exposed surface film. Refer to the topcoat technical bulletin for maintenance directions.

Safety, Health and Environmental Recommendations

Use appropriate personal protective equipment. Consult label or material safety data sheet which is available from Life Paint Corporation.

Technical Information

Type:	100% Acrylic Latex
Diluent:	Water
Solids Content:	50-53% by weight 36-39% by volume
Viscosity:	105-110 KREBS units at 77°F
Flash Point:	>200°F
Maximum V.O.C.:	50 grams per liter