

DESCRIPTION:

A durable latex primer for exterior wood surfaces. This product dries in about one hour for topcoating with latex house paint to provide an all-latex painting system with outstanding blister resistance, mildew resistance and color retention. This primer is intended for use on both new wood and previously painted wood in poor condition. It contains a special resin that reacts with the stains from bleeding woods such as cedar, redwood, mahogany and fir plywood to prevent discoloration of the topcoat. When staining is very severe, a second coat of primer will be necessary to be certain the staining is blocked.

SPECIAL CAUTIONS:

Keep packaged material from freezing. If material has been frozen, do not stir until completely thawed. If material, when stirred after thawing, is of uniform consistency and has a suitable viscosity with no lumps, it may be used.

Do not apply primer when surface, air or material temperature is below 50°F. (10°C.)

SURFACE PREPARATION:

GENERAL - Surfaces must be clean. Remove oil and grease with paint thinner. Clean off dirt with a detergent solution and rinse with clean water. Refer to "**Surface Preparation Guide**" for more detailed instructions.

UNFINISHED SURFACES:

WOOD - Countersink nailheads and sand smooth if rough. Apply one coat of Latex House Paint Primer and allow to dry for at least one hour. Fill holes and cracks with putty. Apply a second coat of primer to all areas showing considerable bleeding from tannins in the wood. Allow to dry for one hour before topcoating, longer if necessary, in cool weather.

PREVIOUSLY FINISHED SURFACES:

Remove all loose and scaling paint with stiff putty knife, scraper or wirebrush. Sand to feather rough edges and roughen glossy slick areas.

Wash off dirt and chalk with a detergent solution, than rinse off with a strong stream of water. Slick soaps may form on the surface of aged but unexposed old house paint films, particularly under eaves. These will prevent adhesion of the primer unless removed using the same procedure as for dirt and chalk.

Remove mildew using a commercial mildew remover or a solution of one quart household chlorine bleach with three quarts of water. Protect eyes with goggles and hands with rubber gloves. Apply solution to affected areas and allow to stand until mildew is bleached and then rinse well with water. Badly affected areas may require two treatments.

Replace all missing or loose caulking around door and window areas.

MIXING:

Stir each container thoroughly prior to use. No thinner is required for brush application.

APPLICATION:

Application with nylon brush is preferred particularly on raw wood. Apply evenly and work into pores and recessions in the wood at recommended coverage rate.

Do not apply primer when surface, air or material temperature is below 50°F. May be applied in damp, humid weather, but do not apply when rain is imminent.

In extremely hot weather, dampen the surface with water prior to painting. Paint in shaded areas when possible and wash brushes periodically.

TOPCOATS:

All latex house paints are recommended as topcoats.

CLEAN UP:

Clean brushes after each use with warm soapy water, then rinse with clean water.

COVERAGE:

Latex House Paint Primer should be applied at a maximum spreading rate of 400 square feet per gallon on smooth surfaces. Rough surfaces will require more paint. Approximate dry mil thickness of 1.3 mils at recommended maximum spreading rate of 400 square feet per gallon on smooth surfaces,

DRYING:

Optimum drying conditions are 60° F. to 90° F. (16° C. to 32° C.) at 50% R.H.

To Touch	30 Minutes
To Recoat	2 Hours

Lower temperatures and high humidity will slow dry.

GOLDEN GLOW EXTERIOR LATEX PRIMER

4-2

DESCRIPTION:

A durable latex primer for exterior wood surfaces. This product dries in about one hour for topcoating with latex house paint to provide an all-latex painting system with outstanding blister resistance, mildew resistance and color retention. This primer is intended for use on both new wood and previously painted wood in poor condition. It contains a special resin that reacts with the stains from bleeding woods such as cedar, redwood, mahogany and fir plywood to prevent discoloration of the topcoat. When staining is very severe, a second coat of primer will be necessary to be certain the staining is blocked.

Values based on **Golden Glow Exterior Latex Primer, 2475**

Weight Gallon:	9.97
Weight Solids:	43.6%
Volume Solids:	32.7%
Coverage:	
@ 1 Dry Mil:	525 sq. ft./gallon
@ Spread Rate:	400 sq. ft./gallon (4.0 mils wet) Deposits a 1.3 mil dry film
VOC (g/l):	Not to Exceed 200
Viscosity:	85-90 K.U. @ 77° F.
Gloss @ 60:	20 Max
Grind (Hegman):	#3
DOT Class:	Non-Combustible, Not Required
Federal Specification:	TT-P-1984 Performance Alternate
HMIS/NFPA:	1,0,0
Cure Time (Based on 70° F. & 50% R.H.):	
To Touch:	30 Minutes
To Recoat:	2 Hours

Recommended Thinner: Water for clean-up and reduction for spray

Temperature Resistance: Continuous 150° F., Intermittent 200° F.

CAUTION! Do not take internally. Close container after each use. Use only with adequate ventilation. KEEP OUT OF THE REACH OF CHILDREN. For specific safety requirements, refer to the Material Safety Data Sheet. Protect from freezing.

LIMITATION OF LIABILITY: To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance, but is subject to change without prior notice. We make no guarantee of any kind, express or implied, including merchantability and fitness for particular purposes. 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.