

DA-LUXE UNIVERSAL FIRST COAT PRIMER

2-4

DESCRIPTION:

UFC Primer is a durable, high quality acrylic/alkyd primer, which can be used on interior and exterior surfaces such as metal, wood, masonry and drywall. UFC Primer may be used on iron, steel, galvanized metal, wood shingles, rough-sawed lumber, masonry and drywall. UFC can be used on bleeding woods such as cedar and redwood. In cases of severe bleeding, oil primer should be used. UFC may also be used to block out smoke damage and other stains on interior surfaces before repainting. UFC may be topcoated with either latex or oil based topcoats and features water clean-up and easy application with brush, roller or spray.

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 DaLuxe UFC Latex 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.

IRON AND STEEL - For maximum adhesion and corrosion resistance, sandblast to white metal. On rusty metal, if sandblasting is not possible, power tool cleaning using disc sanders or hand tool cleaning with sandpaper and wire brushes will provide good adhesion if done carefully. Rust staining will normally occur with one coat of Latex Metal Primer on rusty surfaces. Two coats at minimum four mils dry, allowing sufficient dry between coats, will usually eliminate staining.

GALVANIZED METAL - Wash new galvanized metal with paint thinner. Allow sufficient time for complete solvent evaporation.

ALUMINUM - Sand surface lightly with fine sandpaper to promote adhesion.

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.

To spray, use the following recommendation or equal as a guide:

AIRLESS SPRAY:

Tip013-.015"
Fan	40°-60° (8-12 inch fan)
Pressure	1500-2000 PSI

CLEAN UP:

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

COVERAGE:

UFC Latex 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.

RECOMMENDED TOPCOATS:

UFC Latex Primer may be topcoated with oil, alkyd and latex interior and exterior finishes.

DA-LUXE UNIVERSAL FIRST COAT PRIMER

2-4

DESCRIPTION:

UFC Primer is a durable, high quality acrylic/alkyd primer that can be used on interior and exterior surfaces such as metal, wood, masonry and drywall. UFC Primer may be used on iron, steel, galvanized metal, wood shingles, rough-sawed lumber, masonry and drywall. UFC can be used on bleeding woods such as cedar and redwood. In cases of severe bleeding, oil primer should be used. UFC may also be used to block out smoke damage and other stains on interior surfaces before repainting. UFC may be topcoated with either latex or oil based topcoats and features water clean-up and easy application with brush, roller or spray.

Values based on **Da-Luxe UFC Primer White, 0780**

Weight Gallon: 10.83

Weight Solids: 54.9%

Volume Solids: 41.6%

Coverage:

@ 1 Dry Mil: 667 sq. ft./gallon

@ Spread Rate: 400 sq. ft./gallon (4.0 mils wet)

Deposits a 1.7 mil dry film

VOC (g/l): Not to Exceed 350

Viscosity: 85-90 K.U. @ 77° F.

Gloss @ 60: 20 Max

Grind (Hegman): #3

DOT Class: Non-Combustible, Not Required

Federal Specification: TT-P-1975 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.

Originated: 4/92
Revised: 9/99