



FLAME CONTROL NO. 3001

A Mineral Spirit Base

Alkyd Wood Primer

DESCRIPTION:

Flame Control No. 3001 primer is a flat white alkyd wood primer, which penetrates and seals the wood and provides excellent adhesion and holdout for Flame Control Fire Retardant alkyd or acrylic coatings. It can be used for interior and exterior applications.

USED BY:

Schools, Colleges, Nursing Homes, Child Care Centers, Hospitals, Penal Institutions, Apartments, Hotels, Factories, Warehouses, Retail Stores, Restaurants, Utilities, Railroad and other Transportation Companies, Oil and Chemical Installations, Military Installations, and other facilities.

CHARACTERISTICS:

- Color** White
- Spreading Rate** 250 to 300 sq. ft./gal.
(6.1 to 7.4 m²/L)
5 to 6 mils wet, 2 to 2.5 mils dry
- Coverage** . . 732 sq.ft/gal @ 1 mil dry
- Volume Solids** 46% ± 2
- Weight Solids** 69% ± 2
- V.O.C.** 3.5 lbs./gal. (419 g/L)
- Drying Time @ 77°F & 50% RH:** . To touch 3-4 hour
To Overcoat 16 hours min.
- Flash Point.** 104°F (40°C)
- Reducer/Cleaner** Mineral Spirits
- Shelf Life.** 2 years (unopened)
- Packaging** 1 & 5 gal. containers
weight/gal. 11.3 lbs. ± 0.2
- Shipping weight** 4 gals - 48 lbs.
5 gals - 56 lbs.
- Application** Brush, roller,
conventional and airless spray

PRECAUTIONS:

CAUTION! COMBUSTIBLE! VAPOR HARMFUL. MAY EFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE, SKIN, NOSE AND THROAT IRRITATION. NOTICE: Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Keep away from heat, sparks and flame. VAPORS MAY CAUSE FLASH FIRE. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

USE WITH ADEQUATE

VENTILATION: Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate fitted respirator (NIOSH/MSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Close the container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

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. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Read MSDS before opening containers.

KEEP OUT OF REACH OF CHILDREN

SURFACE PREPARTION:

The surface of the wood should be clean and dry. Remove all loose or foreign material prior to application.

APPLICATION:

No. 3001 primer can be brushed, rolled or sprayed with conventional and airless type spray equipment. Use natural bristle brushes and medium nap mohair on most wood surfaces. For conventional spray, a Devilbiss MBC-510 with E needle, 704 air cap or equivalent works well. For airless spray, use a 0.015 inch diameter tip. Adjust pressures as necessary. Stir well before using.

APPLICATION EQUIPMENT:

Airless Spray

Titan 440 Impact (or Equivalent)

- Pump
- Fluid Pressure. 2100-2600 psi
- Manifold Filter 60 Mesh
- Gun Filter 60 Mesh
- Fluid Hose ¼" diameter
- Gun LX-80 II
- Tip.010 - .013
- Reduction Up to 7%

As we cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used, we accept no responsibility for results obtained by the application of this information or the safety or suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product or product combination for their own purposes. We sell the products without warranty or guarantee, and buyers and users assume all responsibility and liability for loss or damage from the handling and use of our products, whether used alone or in combination with other products.