



**DESCRIPTION:**

Flame Control No. 3003 Acrylic Primer is a water base acrylic primer, designed specifically as a base coat for Flame Control Fire Retardant Coatings and can be used on unpainted drywall, cured plaster, and raw wood. It is used as the first coat in many fire retardant systems and provides an excellent basecoat for emulsion and most solvent based coatings

**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.** . . . . . Off-White and may be tinted to pastel shades

**Tinting . .** Can be tinted with up to 4 fl. oz. of Universal Tint. Check colorant for compatibility.

**Spreading**

**Rate . . . . .** 250 to 300 sq. ft./gal. (6.1-7.4 m<sup>2</sup>/L)

5 to 6 mils wet, 1.3 to 1.6 mils dry

**Coverage .** 421 sq. ft./gal @ 1 mil dry

**Volume Solids . . . . .** 26% ± 2

**Weight Solids . . . . .** 40% ± 2

**V.O.C. . . . .** 0.64 lbs./gal. (77 g/L)

**Drying Time @**

**77°F & 50% RH:** . . . To touch 1 hour  
To Overcoat 3-4 hours

**Flash Point.** . . . . . None

**Reducer/Cleaner . . . . .** Water

**Shelf Life.** . . . . . 1 year (unopened)

**Packaging . . . . .** 1 & 5 gal. containers  
weight/gal. 10.22 lbs.

**Shipping weight . . . . .** 4 gals - 48 lbs.  
5 gals - 56 lbs.

**Application . . . . .** Brush, roller,  
conventional and airless spray

**PRECAUTIONS:**

Adequate ventilation must be provided during and after application until the coating has dried. Avoid breathing vapors or spray mist. Close container after use. **DO NOT TAKE INTERNALLY.**

**Read MSDS before opening containers.**

**KEEP OUT OF REACH OF CHILDREN**

**SURFACE PREPARTION:**

Surface preparation should be carried out according to good painting practices. New plaster should be allowed to fully cure, [usually six months] before painting. Remove all dirt, grease, oil, wax, dust, or other foreign or loose matter. Can be used to spot prime plaster and drywall patches, and previously painted wood which has been sanded to a bare surface.

**APPLICATION:**

Flame Control No. 3003 Acrylic Primer can be applied by brush, roller, airless or conventional spray. Apply as supplied, no reduction necessary for most applications. When completely dry, a light sanding will remove wood or paper grain stand out which may have occurred. One coat should provide adequate holdout for Flame Control topcoats. Can be top coated with most water base and many solvent base topcoats.

**APPLICATION EQUIPMENT:**

**Airless Spray**

**Titan 440 Impact (or Equivalent)**

- Pump
- Fluid Pressure. . . . . 2250-2700 psi
- Manifold Filter . . . . . 60 Mesh
- Gun Filter . . . . . 60 Mesh
- Fluid Hose . . . . . ¼" diameter
- Gun . . . . . LX-80 II
- Tip. . . . . .017 - .023
- 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.