



Product Data Sheet and Application Data: **Mold-Ban**

Mold Resistant Sealer

Properties

Color: Red

Weight: 8.3 lbs. Gallon

Viscosity: Liquid

Shelf Life: 2 Years

Coverage: 300 sq. ft. gallon wood.
350 sq. ft. gallon masonry
400 sq. ft. gallon paper, (drywall)
500-550 sq. ft. gallon non-porous surface

Drying time: 1 to 2 hours dependant on humidity.

Application Temperature: 20 degrees to 150 degrees.

Combustibility: Class 1 ASTM E-84
No flash to boiling when liquid.

Flame spread: 0 cement board ASTM E-84

Smoke: 5

Mold Resistance Rating: ASTM D-3273
Masonry 10
Wood 9
Paper 9

Chemical Composition: Specially oriented Acrylic Polymers, Mineral Spirits, Ethylene Glycol, non-hazardous trade secret and de-ionized water.

Attributes:

- 1.) Applies easily with airless sprayer, air activated paint sprayer, brush, or roller.
- 2.) Protects wood, masonry, drywall, and other construction materials from mold.
- 3.) Non-Hazardous and low odor during application.
- 4.) Fast dry time.
- 5.) Impedes water absorption from liquid but does not form a vapor barrier.
- 6.) Impedes air exchange in the stud cavity.
- 7.) Hypo-Allergenic
- 8.) Does not create a hazardous waste.
- 9.) Stains substrate red for ease in identifying coverage areas.
- 10.) One-coat coverage of all surfaces.

Application: To be applied only by or under the direction of, a Protective Chemicals Corporation certified installer.

Material: Stir well, do not thin. Apply only to surfaces that are clean of dirt and debris including oils or wax products. Pre-clean any surface that has mold present. Use a mixture of one part liquid Chlorine bleach to seven parts water, allow to dry thoroughly prior to Mold-Ban application.

Application Instruction: Do apply evenly at the coverage rates suggested. Do create a consistent film of Mold-Ban on the substrate.

Cautions: Second coats will not adhere well to the first coat, do not apply a second coat. Do not use this product on surfaces to be painted. If this product is accidentally applied to a surface that will be painted, sand and primer thoroughly before painting. PCC does not warrant mold protection from Mold-Ban when the surface is over-painted.

Equipment: Mold-Ban can be applied with virtually any device designed to apply paints. Airless spray equipment is ideal for application.

Application Area: Apply to any area where mold might contaminate the building substrate. Exterior walls including the non-exposed drywall should be treated, wood above any venting from bathrooms and/or laundry equipment, and the interior walls of high moisture areas should be treated including all unpainted, non exposed surfaces below grade.

Further Information is available to PCC certified technicians:

Protective Chemicals Corporation
632 Railroad Avenue
PO Box 789
Brevard, NC 28712
Phone: 828-966-9213