

PRODUCT DATA



IAQ 5000™

Acrylic Latex Stain-Blocking Primer

DESCRIPTION

Product No.: 8350 White

Fiberlock IAQ 5000 is a quick drying, high performance 100% acrylic latex coating specifically designed to prime stained or water damaged surfaces. This stain blocking primer provides exceptional adhesion and stain blocking properties and may be used on interior or exterior to prevent most bleeding type stains, seal porous surfaces and provide adhesion to hard and glossy surfaces. It is environmentally friendly, free of lead, mercury, and formaldehyde hazards and complies with all federal and state VOS/VOC requirements. Fiberlock IAQ 5000 is recommended for use on wallboard, plaster, sheetrock, masonry, wood, concrete, aluminum, and galvanized metal.

PROPERTIES

- Percent Solids: 47 +/-2 % by weight
- Viscosity at 70°F: 97 ± 6 Krebs Units
- Weight per gallon @ 72°F: 10.6 lbs
- Flash Point: Noncombustible
- Odor: Virtually odorless
- Shelf Life: @ 70°F, 36 months minimum, (in original factory sealed containers)
- Coverage:
 - Smooth surfaces: 400-500 ft²/gal
 - Porous Surfaces: 100-300 ft²/gal
 - Spray- 50% of above
- Dry Time:
 - To touch: 30 minutes
 - To recoat: 2 hours
- Packaged: 5 and 55 gallon containers

SURFACE PREPARATION

Surfaces to be coated must be free of dust, mildew, mold, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap and other surface contamination. Clean mold-contaminated surfaces with Fiberlock IAQ 2000™ series disinfectant/cleaner. Fill nicks, holes and voids with appropriate patching material and sand smooth prior to priming. Plasticizers must be thoroughly removed from vinyl wallcoverings with mineral spirits and a clean cloth that is changed frequently.



FIBERLOCK TECHNOLOGIES, INC.

150 Dascomb Road
Andover, MA 01810 U.S.A.
Toll Free: (800) 342-3755
Tel.: (978) 623-9987 Fax: (978) 475-6205
www.fiberlock.com

APPLICATION PROCEDURES FOR FIBERLOCK IAQ 5000™

APPLICATION TOOLS

Apply Fiberlock IAQ 5000 with brush, roller or airless spray equipment.

Brush: Nylon or polyester synthetic bristle

Roller: Synthetic fiber 3/8" or longer

Airless Spray: .017 to .019 tip

PRECAUTIONS

Stir thoroughly. Do not mix with solvent base primers or finishes. Do not recoat with coatings using aromatic or other strong solvents. Do not apply when air or surface temperature is below 50°F or when rain is imminent, or the dew point is above 60 percent. Keep from freezing.

PRODUCT APPLICATION

Air and surface temperature must be 50°F or above during application and drying period. Stir thoroughly. Fiberlock IAQ 5000 is supplied ready-to-use, but can be thinned sparingly with water for proper application consistency if necessary. Apply with appropriate application equipment. Some stains may require two coats of Fiberlock IAQ 5000; if an active stain discolors the primer, apply an additional coat to a small area to see if the stain is 'locked' into the primer.

CLEAN UP

Clean tools and drippings with warm soapy water before Fiberlock IAQ 5000 dries. Dispose of all waste according to all existing local, state and federal regulations.

**KEEP FROM FREEZING
FOR PROFESSIONAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
DO NOT TAKE INTERNALLY**

HMIS HAZARD RATING							
Health	1	Flammability	0	Reactivity	0	Personal Protection	A
HAZARD INDEX 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe							
PERSONAL PROTECTION CODE: A = Safety Glasses							

IMPORTANT:

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither Fiberlock Technologies, Inc., nor its agents shall be responsible for the use or results of use of this product or any injury, loss or damage, direct or consequential. We recommend that the prospective user determine the suitability of Fiberlock IAQ 5000 for each specific project and for the health and safety of personnel working in the area.