

IAQ 3000

Masonry Block Filler

Product Description

8330-White

IAQ 3000 is a high quality, white, interior and exterior block filler formulated to fill small imperfections and pinholes in masonry block and porous concrete before top coating. IAQ 3000 contains mineral type fillers and fine mineral aggregates that fill voids in masonry surfaces. This 100% acrylic block filler is easy to apply, alkali resistant and provides a uniform surface capable of receiving all types of finish coats.

IAQ 3000 is ideal for application to masonry block, concrete, brick and stone. IAQ 3000 is not water sensitive after application and its flexibility and durability are the best available for a block filler, far superior to cementitious and PVA type formulations.

Application Information

SURFACE PREPARATION

Warning! If you scrape, sand, or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and you family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces to be coated must be free of dust, mildew, mold, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, efflorescence and other surface contamination. Nibs and mortar joints should be "bricked down" to remove all protrusions and mortar splatters. Clean mold stained surfaces with IAQ Advanced Peroxide Cleaner, or use an EPA registered antimicrobial disinfectant cleaner such as IAQ 2000, IAQ 2500, ShockWave or ShockWave RTU.

APPLICATION TOOLS

Apply IAQ 3000 with brush or roller. Spray application is not recommended because the mineral content is abrasive to spray equipment.

Brush: Nylon or polyester synthetic bristle

Roller: Synthetic fiber 3/8" nap or longer

PRODUCT APPLICATION

IAQ 3000 is supplied ready to use, but can be thinned sparingly with water for proper application consistency if necessary. IAQ 3000 should be applied full body, vertically and cross-hatched horizontally to remove all roller ridges and unevenness in the block filler. Brushing should be done with a short

stubby brush, working the material well into any pinholes, pores and voids. Material should be applied in horizontal sections with block mortar lines serving as a guide. Spray application is not recommended because the silica content is abrasive to spray equipment.

COVERAGE

200 sq. ft. per gallon – average (varies with porosity of block).

DRYING TIME @ 70°F 50% R.H

To Touch – 4-8 hours

Recoat – 24 hours

CLEANUP

Clean tools and drippings with warm soapy water before IAQ 3000 dries. Dispose of all waste according to all existing local, state and federal regulations.

PRECAUTIONS

Store in a dry place at temperatures between 40°F (4.5°C) and 90°F (32°C). Stir thoroughly. Do not mix with any other coatings, solvents or colors in oil. Do not apply IAQ 3000 when air or surface temperature is below 50°F or when drying conditions are poor. Keep from freezing. IAQ 3000 will reduce seepage, but is not intended for use as a waterproofer. For waterproofing applications, use IAQ 9000 Mold-Resistant Waterproofer. IAQ 3000 should not be used as a finish coat or be allowed to weather for more than 60 days without being finish coated. When applying with a sprayer, wear a NIOSH approved respirator with any R, P, N or HE filter. Use adequate ventilation during application. This coating is not intended for use as a mold-resistant coating.

Properties

Product Specifications

Solids by Weight ± 2%:	65.8%
Solids by Volume ± 2%:	45.9%
Viscosity at 70°F:	112 Krebs Units
Specular Gloss:	2-4° @ 60°
Flash Point:	Non-combustible
Shelf Life:	36 Months Min.
	(Original Sealed Container)
Calculated VOC:	81 grams/liter

Coverage

Smooth Surfaces:	200 ft ² /gal
Porous Surfaces:	100-200 ft ² /gal

Drying Times (@ 70 - 77°F , 50% R.H.)

To Touch:	4-8 hours
To Recoat:	24 hours
Minimum Application Temp:	50°F (10°C)

Available Package Sizes

5 Gallon Containers	
Weight Per Gallon ± .5 lbs:	13.2 lbs/gal



Application Information

CAUTION!

KEEP OUT OF REACH OF CHILDREN.

Do not take internally. Close container after each use.

Keep from freezing.

Store between 40°F (4.5°C) and 90°F (32°C)

24 hour Emergency "CHEM-TEL" - 800.255.3924

Fiberlock Products and CPVC Compatibility

Manufacturers of chlorinated polyvinyl chloride ("CPVC") pipe believe that it can be sensitive to or incompatible with chemicals found in many commonly used household and industrial cleaning products, coatings, adhesives and other compounds, and that those chemicals can cause stress cracks or pipe failure. Fiberlock recommends that users always check pipe markings that indicate the type of material it is made of and that users contact the pipe manufacturer directly before applying any Fiberlock products to CPVC pipe.

For Technical Information call 800.342.3755

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