



Professional Products  
Professional Results



# 7000

## Penetrating HVAC Coating WHITE

- Penetrating coating for lined ductwork
- Lockdown for residual contamination
- Meets NFPA 90A/90B
- For use in residential, commercial or industrial facilities

NET CONTENTS: 5 Gallons

For Professional Use Only

IAQ 7000 is a durable, flexible and moisture resistant penetrating coating for duct insulation that increases airflow while minimizing dirt buildup in HVAC systems. IAQ 7000 contains a fungistatic agent to resist mold growth on the dry coating surface. Manufactured from premium acrylic resins, IAQ 7000 allows for optimal durability and flexibility and can be used in residential, commercial, or industrial facilities. IAQ 7000 is acceptable for use over faced or unfaced fiberglass duct liner insulation, unfaced fiberglass duct board insulation and can be used in unlined duct work. IAQ 7000 can also be used as a post-cleaning lockdown of residual particulates such as, fiberglass, dust, and other inanimate material.

Successfully tested to ASTM standard C-411 "Hot Surface Performance of a Coating on Glass Fiber Blanket Insulation". ASTM E-84 Class A re rating. Meets requirements of NFPA 90A/90B standard. Additionally, IAQ 7000 was tested in accordance with the procedures outlined in ASTM G 21 and received a No. 0 rating (No fungal growth, 0% growth on the specimens).

### 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 your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

Clean and remove all dust and loose particulate from ductwork, being careful not to damage insulation. Follow duct manufacturer's instructions for proper cleaning.

### APPLICATION TOOLS

Apply IAQ 7000 with brush, roller or airless spray equipment.

- Brush: Synthetic, nylon or polyester bristle
- Roller: Synthetic fiber 3/8" nap or longer
- Spray: .017 to .023 tip @ 2200-3000 P.S.I.

### PRODUCT APPLICATION

Prior to application, mix thoroughly to achieve a uniform consistency. Apply IAQ 7000 to all surfaces by brush or airless spray. Application rate will vary depending on porosity of the insulation. Apply one coat by airless spray, or two coats by brush. Porous surfaces may require additional coats. Ensure that surfaces are completely sealed. Circulate fresh air through the HVAC system to help dry the coating. Exhaust air outside the building. IAQ 7000 can be applied using HVAC robotic spray applicators (contact Fiberlock for more information).

### COVERAGE

- Smooth Surfaces: 100-200 ft<sup>2</sup>/gal.
- Porous Surfaces: Depends on porosity

### DRYING TIME @ 70°F 50% R.H

- To Touch: 1 hour
- To Recoat: 8-16 hours

### CLEANUP

Clean tools and drippings with warm soapy water before IAQ 7000 dries. The coating and any contaminated diking material should be thoroughly air dried and collected into drums. The drums should be sealed and labeled and land-filled or incinerated according to local, regional and national regulations.

### PRECAUTIONS

Store in a dry place at temperatures between 40°F (4.5°C) and 90°F. (32°C). Keep closures tight and containers upright to prevent leakage. Product is non-combustible. Stir thoroughly. Do not mix with any other coatings, solvents or colors in oil. The IAQ 7000 coating is resistant to mold only on the surface of the coating. No mold resistance claim is made other than to the coating itself. The use of this product does not protect users or others against food-borne or disease-causing bacteria, viruses, germs or other disease-causing organisms. Do not apply when air or surface temperature is below 50°F, or when drying conditions are poor or when surfaces are above a 15% moisture level content. Use adequate ventilation during application. When applying with a sprayer, wear a NIOSH approved respirator with any R, P, N or HE filter. For interior use only. Check with local building code enforcement authority for any additional requirements.

**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" - 1-800-255-3924

Calculated VOC: 52 g/l

**FIBERLOCK IAQ 7000 WHITE 8370**  
**WARNING | ATTENTION**



H332 - Harmful if inhaled.  
H319 - Causes serious eye irritation.  
H317 - May cause an allergic skin reaction.  
H351 - Suspected of causing cancer.  
H411 - Toxic to aquatic life with long lasting effects.

H332 - Nocif par inhalation.  
H319 - Provoque une sévère irritation des yeux.  
H317 - Peut provoquer une allergie cutanée.  
H351 - Susceptible de provoquer le cancer .  
H411 - Toxique pour les organismes aquatiques, entraîne des effets néfastes à long terme.

Obtain special instructions before use.; Use only outdoors or in a well-ventilated area.; Wear protective gloves/protective clothing/eye protection/face protection.; Use personal protective equipment as required.; Avoid breathing mist/vapours/spray.; Avoid release to the environment.; See SDS for full list of P phrases

Se procurer les instructions avant utilisation.|Utiliser seulement en plein air ou dans un endroit bien ventilé.|Porter des gants de protection/des vêtements de protection/un équipement de protection des yeux/du visage.|Utiliser l'équipement de protection individuel requis.|Éviter de respirer les brouillards/vapeurs/aérosols.|Éviter le rejet dans l'environnement.|Voir SDS pour la liste complète des phrases P

IF exposed or concerned: Get medical advice/attention.; Specific treatment (see advice on this label); Wash contaminated clothing before reuse.; IF ON SKIN: Wash with plenty of soap and water.; IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.; Call a POISON CENTER or doctor/physician if you feel unwell.; See SDS for full list of P phrases

EN CAS d'exposition prouvée ou suspectée: Consulter un médecin.|Traitement spécifique (voir les conseils sur cette étiquette).|Laver les vêtements contaminés avant réutilisation.|EN CAS DE CONTACT AVEC LA PEAU: laver abondamment à l'eau et au savon.|EN CAS DE CONTACT AVEC LES YEUX: rincer avec précaution à l'eau pendant plusieurs minutes. Enlever les lentilles de contact si la victime en porte et si elles peuvent être facilement enlevées. Continuer à rincer.|Appeler un CENTRE ANTIPOISON ou un médecin en cas de malaise.|Voir SDS pour la liste complète des phrases P

**Canadian Contact Info:**  
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**Mississauga, ON L5L 5Y5 Canada**

For Technical Information call 800.342.3755  
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 ICP Construction, Inc., nor its agents shall be responsible for the use of this product or any procedures or apparatus mentioned. We recommend that the prospective user determine the suitability of, for each specific project and for the health and safety of personnel working in the area.

For additional information check Safety Data Sheet (SDS) or Product Data Sheet (PDS) available online at [www.fiberlock.com](http://www.fiberlock.com).

IAQ, the IAQ Logo and other marks on this label are trademarks of ICP Construction, Inc.

# 8370-5 White



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