# Scan this QR code with your smartphone for:

- Product Data Sheet and SDS
- Non-English Product Information
- Additional Product Information



mold growth on the surface of the coating, and has required on some porous surfaces. successfully passed both ASTM G-21 and ASTM D-3273 mold resistance testing with the highest scores possible. **COVERAGE** IAO 6100 is recommended for use on wood, plaster, wallboard, sheetrock, concrete, masonry block, primed metal and galvanized metal. IAQ 6100 can also be used on new structural materials during building construction.

## **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 stained surfaces with IAQ Advanced Peroxide Cleaner or Benefect Atomic Degreaser, then use an EPA registered antimicrobial disinfectant cleaner such as IAO 2500, ShockWave RTU or Benefect Decon 30.

Patch irregularities with vinyl patching paste or an appropriate patching compound. IAQ 6100 is selfpriming over bare sheetrock, composition board, ceiling tile and concrete.

WALLBOARD, SHEETROCK, GYPSUM BOARD - Joint cement should be sanded smooth, but avoid abrading the paper.

FERROUS METAL - Clean, then prime with IAQ 4000 rust inhibiting direct-to-metal primer.

WOOD - Seal knots and stains with IAQ 5000 stainblocking primer.

MASONRY BLOCK - Apply one coat of IAQ 3000 block filler if a denser surface is desired.

#### **APPLICATION TOOLS**

Apply IAQ 6100 with brush, roller or airless spray

Brush: Synthetic, nylon or polyester bristle Roller: Synthetic fiber 3/8" nap or longer Spray: .015 to .019 tip @ 2000-2800 P.S.I.

## PRODUCT APPLICATION

IAQ 6100 is supplied ready to use, but can be thinned MADE IN USA WITH GLOBALLY SOURCED MATERIALS

IAO 6100 is a clear, ultra-low VOC, mold resistant coating sparingly with water (up to 1/2 pint water per gallon) that contains a sustainable fungistatic agent to resist for proper application consistency if necessary. Apply mold growth on the dry coating surface. IAQ 6100 is a IAQ 6100 generously and uniformly by brush, roller, or durable, flexible, and permeable 100% acrylic water- airless spray. Apply one coat of IAQ 6100 and ensure that based coating, IAQ 6100 has been tested by independent the finished surface is properly sealed. To ensure that the and certified laboratories to prove resistance to finished surface is properly sealed, two-coats may be

Smooth Surfaces: 350-600 ft<sup>2</sup>/gal Porous Surfaces: 250-300 ft<sup>2</sup>/gal.

#### DRYING TIME @ 70°F 50% R.H

To Touch: 1 Hour Recoat: 4-8 Hours

## **CLEANUP**

Clean tools and drippings with warm soapy water before IAQ 6100 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**

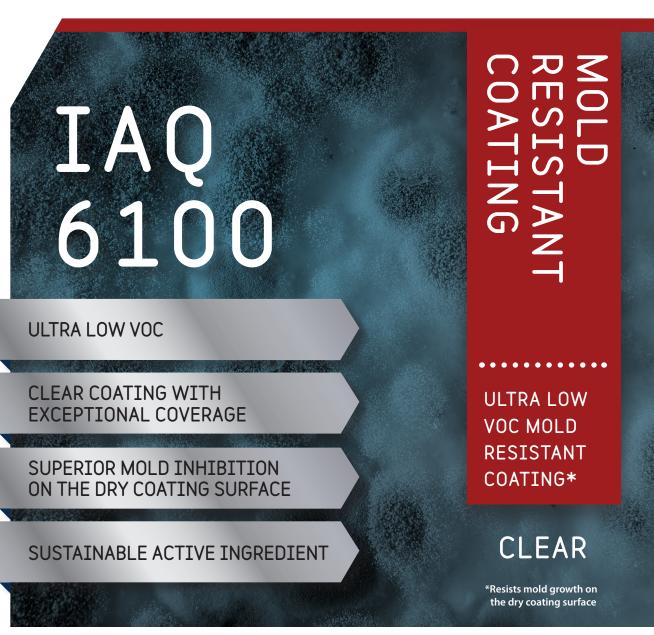
Store in a dry place at temperatures between 40°F (4.5°C) and 90°F. (32°C). Keep closures tight and containers upright to prevent leakage. Product is noncombustible. Stir thoroughly. Do not mix with any other coatings, solvents or colors in oil. The IAO 6100 coating is resistant to mold only on the surface 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.

## **VOC CONTENT**

0.72 g/L (calculated as per EPA) 2.85 g/L (calculated as per SCAQMD)



**Professional Products Professional Results** 



## 24 HOUR EMERGENCY CHEMTEL - 1-800-255-3924

#### **PRECAUTIONS**

Do not handle until all safety precautions have been read and understood. KEEP OUT OF REACH OF CHILDREN. FIRST AID: If exposed or concerned, get medical advice/attention. Contents: Titanium dioxide, zinc oxide, aluminum oxide, pyrithione zinc, 2-amino-2-methylpropanol, and tetrapotassium pyrophosphate. STORAGE: Store locked up. DISPOSAL: Dispose of contents/ container to an approved waste disposal plant. Keep from freezing. Store between 40-90F (4.5-32C).

**WARNING!** Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Hazardous dust may be formed when sanded. Do not breathe dust. Use adequate ventilation.

### 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 Building Solutions Group, 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 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.

WARNING! If you scrape, sand or remove old paint it may generate dust containing lead. Avoid inhaling dust. Wear a NIOSH-approved respirator to control exposure. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, EXPECIALLY IN CHILDREN. PREGNANT WOMENT SHOULD ALSO AVOID EXPOSURE. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1.800.424. LEAD or log on to www.epa.gov/lead

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Clear

WARNING: This product can expose you to a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

**NET CONTENTS:** 5 GALLONS (18.93L)

> 150 Dascomb Rd Andover, MA 01810 (800) 342-3755 www.fiberlock.com Rev. 09.22.21