Lead Shield is a water based 100% acrylic lockdown with a dual purpose; it binds residual lead-based paint (LBP) and dust present after removal; and accepts most topical coverings. Lead Shield is a one-step product which bonds to most surfaces eliminating the need for sanding, priming and sizing recently stripped walls. Lead Shield can be used on both interior and exterior surfaces, and was **PRODUCT APPLICATION** expressly formulated to prepare these surfaces to Consult all related local, state, and federal regulations accept a final topical covering. Lead Shield should not be used as a substitute for encapsulation. The clear version of this product sprays on white and dries clear to permit visual inspection of any residual paint. Lead Shield is also available in translucent blue which speeds up the post removal inspection process. The blue tint enables an inspector to quickly identify areas that LBP has been removed from and subsequently locked down. These unique features assist in obtaining final LBP removal certification.

### **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 and 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.

Do not apply Lead Shield when surface temperatures are below 50°F or when drying conditions are poor. Surfaces must be free of all surface contamination prior to application of Lead Shield. Patch any irregularities with vinyl patching paste or appropriate patching compound. If chemical strippers were used to remove the paint, follow the is non-combustible. Stir thoroughly. Do not mix manufacturers' suggestions for surface cleaning before applying Lead Shield. Sanding, scraping and Do not apply when air or surface temperature is other surface preparation procedures can create below 50°F or when drying conditions are poor. Do toxic dust and hazardous waste. A HEPA (High not re-coat with coatings using aromatic or other Efficiency Particulate Air) vacuum should be used on strong solvents. When applying with a sprayer, wear all surfaces to remove hazardous dust and particles. a NIOSH approved respirator with any R, P, N or HE Use MSHA/NIOSH approved or equivalent respiratory filter. Use adequate ventilation during application. protection suitable for concentrations and types of The coating and any contaminated diking material air contaminants encountered.

## APPLICATION TOOLS

Apply Lead Shield with brush, roller or airless spray equipment.

Brush: Synthetic, nylon or polyester bristle Roller: Synthetic fiber 3/8" nap or longer Spray: .015 to .021 tip @ 2000-3000 P.S.I.

regarding work practices and personal protection prior to the application of Lead Shield.

Mix thoroughly to achieve a uniform consistency. Lead Shield is supplied ready to use. Do not add solvents, oils or colors in oil, or mix with other paint types. Apply Lead Shield uniformly by brush, roller, or spray.

### DRYING TIME @70F 50% R.H.

To Touch: 30 minutes Recoat: 2 Hours

## **COVERAGE:**

Smooth Surfaces: 450 ft<sup>2</sup>/gal. Porous Surfaces: 100-300 ft<sup>2</sup>/gal.

### CLEAN UP:

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

\*For exterior applications, LeadShield must be topcoated with an exterior grade acrylic coating.

### 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 with any other coatings, solvents or colors in oil. 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.



Professional Products Professional Results



# **POST REMOVAL LOCKDOWN & SEALANT**

**Binds Residual Lead Dust and Accepts Most Topical Coatings** 

- Locks down residual lead dust
- For interior and exterior applications\*

NET CONTENTS: 5 Gallons

• Eliminates the need for sanding, priming and sizing on most surfaces

For Professional Use Only

# 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: 96 g/l

# **FIBERLOCK LEADSHIELD CLEAR 5470** WARNING | ATTENTION



H319 - Causes serious eye irritation.

- H317 May cause an allergic skin reaction.
- H351 Suspected of causing cancer.
- H402 Harmful to aquatic life
- H411 Toxic to aquatic life with long lasting effects.

Obtain special instructions before use.; 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.; Contaminated work clothing should not be allowed out of the workplace.; See SDS for full list of P phrases

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.; If skin irritation or rash occurs: Get medical advice/attention.; See SDS for full list of P phrases

### **Canadian Contact Info:** 4050-B Sladeview Crescent Suite 200 Mississauga, ON L5L 5Y5 Canada

**WARNING:** Cancer and Reproductive Harm www.P65Warnings.ca.gov

### For Technical Information call 800.342.3755

- H319 Provoque une sévère irritation des yeux
- H317 Peut provoquer une allergie cutanée.

H351 - Susceptible de provoguer le cancer.

H402 - Nocif pour les organismes aquatiques

H411 - Toxique pour les organismes aquatiques, entraîne des effets néfastes à long terme.

Se procurer les instructions avant utilisation.|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. lÉviter le reiet dans l'environnement. Les vêtements de travail contaminés ne devraient pas sortir du lieu de travail. Voir SDS pour la liste complète des phrases P

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. En cas d'irritation ou d'éruption cutanée: consulter un médecin. Voir SDS pour la liste complète des phrases P

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.

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







150 Dascomb Rd. Andover, MA 01810 (800) 342-3755 www.fiberlock.com Rev. 10.16.18