

**Lag-Kote** is a 100% acrylic, high solids encapsulant/sealant specifically formulated for application over a variety of Asbestos Containing Materials (ACM). Tested at Battelle Laboratories of Columbus, Ohio, under EPA Contract # 08-03-2552-T2005, **Lag-Kote** was found to be acceptable as an asbestos encapsulant. Designed to encase spray-on fireproofing, asbestos-containing plasters and paints, transite, and asbestos-containing thermal insulation, **Lag-Kote's** viscous formulation minimizes dripping, cleanup and product waste. **Lag-Kote** provides a smooth, washable, aesthetically superior finish that will provide years of lasting protection. **Lag-Kote** has excellent resistance to alkalis and can be applied directly over galvanized metal, wood, masonry or other sound surfaces. UV inhibitors make **Lag-Kote** suitable for encasement of exterior transite siding and asbestos fortified paint systems. **Lag-Kote** is water-based and non-toxic.

**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](http://www.epa.gov/lead).

**Surface Repairs & Cleaning:** Lagging that is torn, ruptured or delaminated should be repaired with:

1. Patching Cement: Mix cement with water and cap all exposed ends and voids.
2. **Lag-Kloth**® Water-Activated Repair Cloth: Lag-Kloth should be dipped in water and applied to the asbestos containing material.

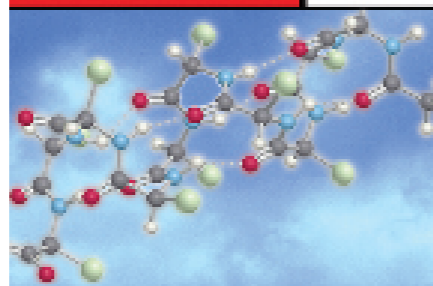
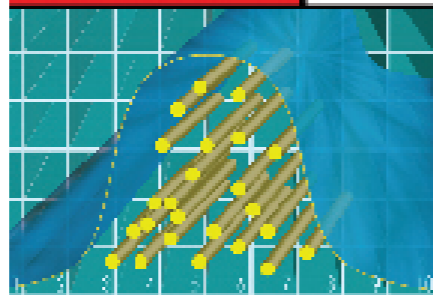
Upon completion of repairs, prepare the surface for the application of **Lag-Kote**. Thoroughly remove all dust and dirt that has accumulated on lagging or covering, use a vacuum with a HEPA filter specifically designed to capture hazardous dust and waste or wipe surfaces with a damp cloth. Do not air clean surfaces; this could increase asbestos exposure.

**MIXING:** **Lag-Kote** may be diluted by adding up to 10% water. Prior to application, stir **Lag-Kote** thoroughly to achieve a uniform consistency. **Lag Kote** can be tinted to pastel colors.

**APPLICATION TOOLS :** Apply **Lag-Kote** with brush, roller or airless spray equipment.

**TOOLS:** **Brush:** Synthetic, nylon or polyester bristle  
**Roller:** Synthetic Fiber 3/8" nap or longer  
**Spray:** .017 to .023 tip

**PRODUCT APPLICATION:** Select a brush, roller or painter's mitt for convenient application to the ACM. Apply 1-2 coats of **Lag-Kote** to the desired film thickness. Minimum film thickness may vary with desired results and type of application.



QUALITY

KNOWLEDGE

SCIENCE

**FIBERLOCK**  
TECHNOLOGIES

**LAG**  
**KOTE**

Insulation Repair Products

**INTERIOR/  
EXTERIOR LAGGING  
ENCAPSULANT**

**CLEANUP:** Tools and drippings should be cleaned with warm soapy water before coating dries. Follow equipment manufacturer's directions to clean spray equipment. Dispose of all waste according to current Local, State and Federal regulations.

**DRYING TIME @ 70°F 50% R.H:** To Touch:1-2 hour

**COVERAGE:** 125-175 ft<sup>2</sup> per gallon

**PRECAUTIONS:** Close container after each use. Store in a dry place at temperatures between 40°F and 100°F. Approved respirators must be used to prevent inhalation of asbestos fibers that may be present in the air. Protective clothing should be worn. Refer to the Material Safety Data Sheet (MSDS) available from your distributor or at [www.fiberlock.com](http://www.fiberlock.com) for further safety and handling instructions.

Careful consideration should be given to all EPA, OSHA, and State regulations in effect at the time of application of Lag-Kote. The Environmental Protection Agency, through the Office of Pesticides and Toxic Substances, has issued a report headed "Guidance for Controlling Friable Asbestos Containing Materials in Buildings", EPA 560/5 85-024 June 1985, containing the proper data, cautions, and procedures for asbestos control. Copies available from: TSCA Industry Asst. Office, EPA TS-799, 401 M Street SW, Washington, DC 20460, (202) 554-1404.

CAS NO.	Chemical Ingredients
7732-18-5	Water
13463-67-7	Titanium dioxide
1314-13-2	Zinc oxide
1317-65-3	Calcium carbonate
Not avail.*	Latex resin solids
*Contents partially unknown	

**CAUTION!**  
**KEEP OUT OF REACH OF CHILDREN.**

Do not take internally. Close container after each use. Keep from freezing.  
24 hour Emergency "CHEM-TEL" Phone: 1-800-255-3924

**DISCLAIMER:** 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 of this product or any procedures or apparatus mentioned. We recommend that the prospective user determine the suitability of **Lag-Kote** for each specific project and for the health and safety of personnel working in the area.

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

4001-1357

FOR PROFESSIONAL USE ONLY  
5 U.S. Gallons(18.925 Liters) Net  
Max Allowable VOC Content\*\*: 200  
Actual Calculated VOC Content: 169

**6424**

[www.fiberlock.com](http://www.fiberlock.com)

\*\*Maximum regulatory allowable VOC content for this category of product.

**Made in the USA**

Manufactured By:  
Fiberlock Technologies, Inc.  
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(800) 342-3755  
[www.fiberlock.com](http://www.fiberlock.com)