

# LC-5 Vinyl Acrylic

## LOG CHINKING

LC-5 Log Chinking is a high-viscosity textured coating which has been specially formulated to serve as a “chinking” material to fill the spaces between the logs of a log home. It dries to form a tough, durable and decorative coating which effectively seals the space between the logs. It is highly resistant to weather and mechanical damage, and maintains moderate flexibility to resist cracking (though excessive log movement or shrinkage will inevitably cause some cracking of any chinking material). LC-5 is not intended for extremely wide or deep gaps, or for use with logs that are likely to shrink or move a great deal. For these applications, we recommend using Vimasco’s SuperChink™ Premium Acrylic Log Chinking.

LC-5 is based on a vinyl-acrylic latex formulation originally created by Vimasco as a heavy duty industrial protective coating, so its durability has been well proven (Vimasco has been manufacturing such coatings for over 45 years). LC-5 has been used in log home construction with satisfaction for over fourteen years. It comes in different textures and colors so you can choose the look that best suits your type of log home. It can be used for interior or exterior chinking work, and is formulated to offer economical material cost.

LC-5 applies and spreads easily, usually by trowel, without the addition of water or any other thinning agent. It should be applied to the thickness necessary to fill the gap between the logs taking into account the change in its thickness which will occur as it dries. LC-5 can be applied over a backer rod, other suitable sealing/insulating materials, or directly onto wood. Application over an empty gap without a backer rod is not recommended. It should be applied to clean, dry surfaces and troweled tightly against the logs on both sides of the gap being filled. Oil based wood sealers or finishes should be tested first for bonding compatibility.

**NOTE:** LC-5 is water-based so it must be protected from freezing during storage and shipment. After application it must be protected from freezing and from moisture (including dew) until thoroughly cured. LC-5 contains no hazardous or flammable ingredients so it is safe to use and store.

In accordance with OSHA Standard 29 CFR 1910.12 (Right to Know Law) a Material Safety Data Sheet is available for the product and all Vimasco products.

ALL VIMASCO PRODUCTS ARE ASBESTOS FREE AND CONTAIN NO LEAD OR MERCURY COMPOUNDS.



### TECHNICAL DATA

STANDARD COLORS	Sand, Brown, Gray and Tan Custom colors available (with minimum order requirement)
TEXTURE	Regular (medium grain); Fine
NORMAL THICKNESS	Approximately 1/8" to 1/4" dry (this will vary according to the dimensions of the gap and the type of log)
APPLICATION TEMPERATURE RANGE	40°F to 120°F (do not apply if temperature will drop below 32°F before LC-5 has had adequate curing time)
PERCENTAGE OF SOLIDS	65% ± 2% by volume
DRYING TIME	To touch: 2 to 6 hours Through: 24 to 96 hours (depending upon the thickness and environmental conditions)
WEIGHT	62 lb. per 5-gal. pail
CLEANUP	Spills which are still wet can be cleaned with a damp cloth; equipment may be cleaned with soap and water. Dried material can be scraped or softened with a safety solvent.
SHELF LIFE	At least 12 months when properly stored.
COVERAGE INFORMATION	Approximately 8 3/4" sq. ft. per gallon at 1/8" dry thickness.
LINEAR	At 1/8" dry thickness, one gallon will fill 100 linear feet of a gap 1" wide. To achieve a 1/8" dry thickness LC-5 is applied at approximately 3/16" wet.

Vimasco products are designed to meet the needs of specific situations. They are warranted to be effective for their intended uses only. No further warranties are expressed or implied. The methods and condition of application over which we can exercise no control are important factors in the performance of our products. We make specific recommendations for the application and use of all Vimasco products, but we cannot enforce our recommendations upon users; therefore, it is necessary that we state, as a condition of sale of our products, that we will replace or refund the purchase price of any Vimasco product found by our laboratories to be defective, but that we assume no responsibility beyond the purchase price of the materials. No representative of our Company, Distributor or Agent has any authority to change or extend this condition of sale.

### Vimasco Corporation

P.O. Box 516 - Nitro, WV 25143

Office No.: (304) 755-3328

Toll Free (800) 624-8288 \* Fax (304) 755-7153

