



VIMASCO CORPORATION

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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.

Product Information and 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 ¼” dry
(this will vary according to the dimensions of the gap and the type of log.)

Coverage Information

Approximately 8 ¾” 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.

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.

visit us at www.chinking.com

This product contains no hazardous materials. In accordance with OSHA Standard 29 CFR 1910.12 (Right to Know Law) a Material Safety data Sheet is available for this product and all Vimasco products.

Vimasco products are designed to meet the needs of specific situations. They are warranted to be effective for their intended uses only. Vimasco 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.

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