

SuperChink™ Premium Acrylic Log Chinking

SuperChink™ is Vimasco's premium chinking material designed to fill and seal the spaces between the logs of a log home. It is formulated with a pure acrylic latex and is formulated to provide the highest possible quality in all regards, providing a high degree of durability, flexibility, resistance to mechanical damage, and resistance to cracking caused by log movement or shrinkage. This product is particularly recommended on applications involving gaps which are very wide or very deep, or where it might be exposed to very low temperatures for extended periods. SuperChink™ will maintain its integrity for many years even when exposed to a wide range of environmental conditions. SuperChink™ has a creamy consistency that makes it very easy to apply with no thinning or pre-mixing needed. It provides a tight seal between the logs and also provides a decorative textured appearance which looks good with just about any log home design.

SuperChink™ is a water-based emulsion that is completely safe and nonflammable. Because it is an acrylic it applies very smoothly and easily. It can be used in a gap of any size, but when being applied at more than 1/2" wet thickness it should be done in more than one application to minimize sagging and to facilitate better drying of the product. SuperChink™ should normally be applied over backer rod to eliminate an air space behind the chinking which can create some problems. Also, in applications where it is appropriate, a "bond breaker" tape should be used underneath the chinking. It can also be applied directly over wood or most other building materials. It is good for exterior or interior use.

SuperChinkTM will maintain a soft and slightly pliable nature after it has cured so it never becomes completely hard or rigid to the touch. It may take several weeks for the product to dry completely, but is normally dry to the touch within 24 hours. It should not be subjected to rain or to freezing temperatures until it has dried for at least this long, and possibly longer depending upon the temperature and humidity at the time. The applicator should observe the drying speed of the SuperChinkTM in relation to the ambient conditions and protect the product with plastic or heat as needed if it has not cured adequately. Once it has cured, though, it becomes virtually impervious to weather conditions.

Product Information and Data

Standard Colors:

Sand, Brown, Gray, Tan, Buff and Lt. Gray Custom colors available (with minimum order requirement)

Texture:

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.)

Coverage Information

Approximately 9.6 sq. ft. per gallon at 1/8" dry thickness.

Linear:

At 1/8" dry thickness, one gallon will fill
116 linear feet of a gap 1" wide.
To achieve a 1/8" dry thickness SuperChink™ is applied at approximately 5/32" wet.

Volatile Organic Compound Content (VOC):

36 g/L (less water)

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:

75% \pm 2% by volume

Drying Time:

To touch: 4 to 24 hours Through: 2 to 3 weeks

(depending upon the thickness and environmental conditions)

Weight

68 lb. per 5-gal. pail; 27 lb. Per 2-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:

12 months when properly stored.

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.