TRIPLE STRETCH[®] Textured Log Home Chinking

TRIPLE STRETCH Textured Log Home Chinking is a uniquely formulated sealant. It is manufactured specifically for use where exceptional elasticity is required, such as logs with greater moisture content, log or slab siding, log corners or other dynamically moving log joints.



USES

New Construction

TRIPLE STRETCH Textured Log Home Chinking is used in log homes where a positive, flexible, weather-tight seal is needed and a neat, mortar textured finish is desired.

Restoration

TRIPLE STRETCH Textured Log Home Chinking is an excellent restoration/repair product for previously applied mortar chinking, mastics and caulks.

ADVANTAGES

- Highly Elastic Expands and contracts where exceptional log movement and shrinkage are experienced.
- Stays Flexible Provides a highly resilient, mortar textured finish that remains flexible during extreme log movement.
- Superior Adhesion Adheres tightly to surface without pulling away or tearing.
- Seals Tightly Exceptional durability. Withstands weather and temperature extremes and forms a tough, damage resistant surface.
- **Quick Drying -** Cures quicker than other elastic chinkings; thus, it is not prone to bubbling, attracting dirt and dust nor is it easily damaged.
- Tools Firmly Tools firmly, leaving clean, crisp edges. No excessive stickiness or slumping.
- Non-Toxic Safe for both interior and exterior use and has no odor when cured.
- Excellent Color Retention UV stable and does not fade.
- Warranty Carries a limited lifetime warranty.

TECHNICAL INFORMATION

Available Colors

TRIPLE STRETCH Textured Log Home Chinking is available in a wide range of colors to either imitate the traditional look of mortar chinking or to blend in with the tones of the wood. Custom colors are also available.

Texture

TRIPLE STRETCH Textured Log Home Chinking is available in a semi-matte sand texture. The product can be tooled to achieve a semi-smooth to rough finish.

Recommended Thickness

Finish troweled thickness should be from 3/16" to 1/4" across the face of closed cell backer rod.

Physical Properties

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Composition	Textured Acrylic Latex pH		9+
Viscosity	Trowel Grade	VOC	8 g/l
Density	14.5 lbs./gal.	lbs./gal. % Solids	
Temperature Range	-40° F. to 250° F.	Elongation	50%
Odor	Odorless When Dry	Toxicity	Non-Toxic
Stability	Salt Spray Stable	Shelf Life	2 Years
Test Procedure	ASTM-C834		

Coverage Rates

The guide on the back of this page is offered to assist in estimating coverage and quantities required. Measure the total number of linear feet of log joint, exterior and interior, and estimate the average width of the finished chink joint. Remember to include corners, door and window bucks, gable lines, purlin and joist notches, etc., in addition to the horizontal chink lines.

Drv Time

TRIPLE STRETCH Textured Log Home Chinking will be skinned over on the surface in 20-30 minutes and will be surface dry in 8-10 hours under normal conditions. It will be fully cured in 7-10 days. Actual times will vary depending on temperature and relative humidity. Chinking should be protected from contact damage for 2-3 days after application.

Packaging

TRIPLE STRETCH Textured Log Home Chinking is available in 5 gallon pails, 30 oz. cartridges, and 10.3 oz. cartridges.

Storage

TRIPLE STRETCH Textured Log Home Chinking must be protected from freezing and stored in temperatures that do not exceed 90° F. Opened containers may be stored by floating a thin film of water (1/16") on the surface of the material, covering it with plastic, and tightly relidding the container. Do not store in direct sunlight.

Clean Up

Clean uncured TRIPLE STRETCH Textured Log Home Chinking immediately with soap and water. If the material is allowed to dry, it may need to be removed with a solvent.



ENGINEERED GREEN PRODUCT

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APPLICATION GUIDELINES

READ AND FOLLOW ALL LABEL INSTRUCTIONS PRIOR TO APPLICATION OF THIS PRODUCT.

Surface Preparation

The logs must be clean, structurally sound, dry (23% moisture content maximum) and free from any grease, paraffins, oils, petroleum distillates, urethanes or other surface contaminants that could inhibit the ability of the sealant to bond to the wood fibers. Any finish, whatever the composition, may be incompatible with the sealant system if the finish deposits a heavy film on the surface of the wood. The sealant must be able to bond to the wood fibers; therefore, use only a penetrating water-based finish prior to chinking such as Weatherall LOG GUARD* Interior Clear Coat, UV GUARD* Wood Finish or UV GUARD* II Wood Finish.

NOTE: If you are about to apply TRIPLE STRETCH Textured Log Home Chinking over a preservative or wood finish not provided by Weatherall Company, Inc., or if you are in doubt as to the compatibility of a previously applied preservative or wood finish, please contact Weatherall Technical Support prior to application of TRIPLE STRETCH Textured Log Home Chinking.

Mill Glaze

Mill glaze, sometimes called planers glaze, which can be identified by a shiny appearance and/or cutter marks on the wood surface, is a cause of sealant and coating failure due to the lack of penetration through the compressed/ glazed surface fiber. All mill glaze must be removed by lightly sanding the affected surface prior to the application of TRIPLE STRETCH Log Home Chinking.

Application Temperature/Weather Conditions

TRIPLE STRETCH Textured Log Home Chinking should not be applied when temperatures are below 40° F., or when subfreezing temperatures are expected within 48 hours of application. Avoid chinking in the rain or when rain is imminent. Don't chink on a hot surface. When chinking in very hot weather, it is recommended that the chinking be applied to the shaded side of the house.

NOTE: There may be occasions when chinking in subfreezing or rainy weather is unavoidable. In such cases, contact your Weatherall representative for specific recommendations.

Backer-Rod System

When applying chinking to new construction or to previously unchinked structures, it must be applied over a flat-faced, closed-cell, nonadhesive backing such as Grip-Strip backer rod. This type of backer rod system provides several critical advantages.

- 1. It creates the ideal slip joint design which allows only two points of adhesion: to the wood surface at the top and bottom of the joint.
- 2. The edges create a wider "footprint" at the top and bottom where the chinking is in contact with the wood.
- 3. It provides a flat, even surface over which to tool the chinking.
- 4. It is water resistant and highly insulating.

NOTE: In joints less than 3/4" wide, closedcell, polyethylene round rod may be used. In this case, it is important that a minimum chinking thickness of 1/4" be maintained over the entire surface of the joint. The effect will necessarily be a convex shape over the round rod. DO NOT cut the round rod in half and place the cut side out to simulate Grip-Strip. The cut face will not release the chinking which may cause failure.

Note: Application over any open-cell backer is not recommended.

Application Method

Chinking can be applied with a bulk loading caulking gun, grout bag or commercial chink pump. **Do not thin this product with water.** Apply bead of TRIPLE STRETCH Textured Log Home Chinking as needed to cover the joint. The applied bead should be firmly troweled into the joint edges to ensure complete edge adhesion. Use of a 50/50 mixture of isopropyl alcohol and water in a spray bottle will act as a release agent allowing the trowel to glide smoothly over the chinking. **Do not spray release agent directly on the wood surface.**

Note: UV GUARD Wood Finish, UV GUARD II Wood Finish or LOG GUARD Interior Clear Coat should be applied prior to chinking for three reasons:

1. They act as a primer and create a better bonding surface on which to chink.

ESTIMATING GUIDE FOR TRIPLE STRETCH TEXTURED LOG HOME CHINKING						
Finished Joint Width @ 1/4"	Per 5 Gallon Pail	Per 30 oz. Cartridge	Per 10.3 oz. Cartridge	Backing Used		
1"	347'	22'	7'	3/4"		
1 1/4"	277'	17'	5'	1"		
1 1/2"	231'	14'	5'	1"		
1 3/4"	198'	12'	4'	1 1/4"		
2"	173'	11'	4'	1 1/2"		
2 1/2"	139'	9'	3'	2"		
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NOTE: Thickness of the joint should be 3/16" to 1/4". DO NOT EXCEED THICKNESS OF 1/4". Estimated numbers are actual mathematical conversions multiplied by 0.90 to give a 10% waste factor.

- 2. Pigmented stains subsequently applied will discolor chinking.
- 3. Maintenance coats of UV Guard Advance Clear Wood Finish will not discolor the chinking.

TRIPLE STRETCH Textured Log Home Chinking should not be applied for at least 48 hours after application of LOG GUARD Interior Clear Coat, UV GUARD Wood Finish or UV GUARD II Wood Finish.

AVAILABILITY/SUPPORT

Weatherall products are available from the manufacturing plant located in southern Indiana, as well as a global network of distribution partners. Visit our website to locate a distributor nearest you.

Weatherall Company, Inc. will gladly provide technical support upon request.

LIMITED WARRANTY

Warranty Statement

Weatherall Company, Inc. warrants satisfactory results from the use of TRIPLE STRETCH Textured Log Home Chinking when installed in accordance with the application instructions provided by Weatherall.



Exceptions

This warranty does not cover failures due to the following: fire, flood, natural disaster or any other acts of God; improper storage, handling or installation; plumbing leaks, faulty construction or settling that would exceed the material's normal elasticity.

Claims Notification

Notification of claims must be made in writing to Weatherall Company, Inc. and accompanied by the sales receipt. If TRIPLE STRETCH Textured Log Home Chinking is proved to have failed, Weatherall Company, Inc. at its own discretion will replace failed material or refund the purchase price of the material only. Weatherall Company, Inc. reserves the right to inspect the jobsite by an authorized representative prior to settlement of any claims.

Weatherall's sole and complete responsibility for proved material failure is as set forth in this warranty. Weatherall Company, Inc. will not be held responsible for incidental, indirect or consequential damages including but not limited to reinstallation labor. The user is solely responsible for determining the suitability of this product for its intended use prior to application. User assumes all risk and liability in connection therewith. Questions regarding this warranty should be directed to the nearest Weatherall representative.