

hen natural beauty is your passion, Symphony is "music to your eyes." It's the colorless coating that not only protects, it livens the interior of your home by allowing light to dance off the logs. When applied to bare wood, Symphony enhances the natural grain, color and beauty. But it can also be used over many stains to display an orchestra of visual impact—adding depth and richness to the color. With Symphony, cozy warmth and natural elegance can be yours.

Designed specifically for your log home

While Symphony is great for woods of all types, it was designed with logs in mind. From packaging to formula-

tion, Symphony is made for your home. Its non-yellowing formula actually enhances the grain of your logs. And Symphony makes cleaning a breeze—just use a damp rag to remove dust, dirt and stains.

Environmentally sound/low odor

Since logs are one of the most natural building products around, it makes sense to use products that are kind to nature. Symphony is relatively low in toxicity and its non-flammable formula complies with even the toughest VOC/VOS regulations. And it doesn't have the offensive odor associated with many other clear coatings.

Packaged in 5-gallon pails

Many other clear coatings are only packaged in 1-gallon sizes or smaller. But because Symphony is available in 5-gallon containers, it's perfect for big jobs like your log home. And the 5-gallon package lends itself to spray application, which can save you time and labor.

Freeze-thaw stable

Symphony is easy to apply—even after its been frozen in the package. Many other water-based coatings do not remain stable in cold, harsh weather, but Symphony withstands freezing.

Where to use Symphony

Symphony was designed for the interior logs of your home. It can also be used on interior woodwork, including cabinets, paneling and wood trim. It is not recommended for floors or the exterior of your home.

The Basics in Applying Symphony

- 1. Read this Data Tec (SYM 002) and the entire label before applying this product. Do not apply to exterior surfaces. Always test Symphony on your logs before you do the entire wall (or structure).
- 2. Make sure wood is smooth, clean and free of debris and pencil marks (sand if a smooth finish is desired). May be applied over Capture or High Sierra Log Stain on interiors.

- 3. Apply when product is at room temperature or warmer and when the surface and air temperatures are between 50°-90°E.
- 4. For best results apply with a high-quality synthetic bristle brush. A foam brush, pad applicator or spray applicator may also be used. (Do not overbrush to avoid microfoaming.)
- 5. Apply two or more coats. The roof should be in place.

Applying Symphony

Surface Preparation

Wood should be clean and free of dust, oil, wax, grease, pencil marks, etc. All cleaner or brightener residues must be removed completely (i.e., chlorine bleach, oxalic acid, etc.).

New Wood

Note: The moisture content of interior wood should be low enough to resist microbial growth, (i.e less than 20%) before applying Symphony. If not, wait until moisture content is below 20% or add a biocide (such as Stay-Clean I/E) to Symphony before use.

For best results, sand to a smooth finish with fine sandpaper. Remove all dust before finishing. Do not use steel wool; it may cause rust stains.

Finished Wood

For best results, sand with fine sandpaper and clean thoroughly. Test a small area for compatibility Deteriorated finishes must be removed and wood thoroughly cleaned and sanded.

Room Conditions

Apply when 50°-90°F. Best results are obtained at 60°-90°F. Avoid applying in cold drafts or areas with no overhead roofs.

Dilution/Stirring Do not dilute. Stir thoroughly

Application N For best results, a Symphony with a high-quality synthetic bristle brush. It may also be applied with a foam

cator or spray



brushing after spraying will enhance penetration into the wood surface. Brush material in the direction of the grain. Do not over-brush (bubbles can form). Sand between coats for a smoother finish.

Note: We have experienced a very small number of cases of discoloration streaks developing on unstained logs after Symphony has been applied. Most discoloration (slight in random streaks) dissipates in 3-4 weeks*

Note: Some chemicals used in pre-treating logs have led to some intense discoloration (brown in color). If such a problem occurs, apply one coat of clear shellac before proceeding with Symphony. Pre-test Symphony on a small area before applying it on large surfaces.

*While this is a very rare occurrence, it is also unpredictable, and the risk of such an event occurring can be greatly reduced by applying one coat of clear shellac before applying one or more coats of Symphony.

Number of Coats

Apply two or more coats—additional coats will give a more durable finish with higher gloss and more depth.

Coverage

The first coat will cover 200-300 sq. ft/gal (18-28 sq. m/gal). Average coverage rate after first coat is 400-500 sq. ft/gal (37-46 sq. m/gal). Porous woods will result in reduced coverage.

Technical Data:

Sheen levels:

Gloss, Satin

Packaging:

1-gallon and 5-gallon plastic pails

VOC:

Less than 350 g/l (2.8 lbs/gal)

Solvent Composition:

Dipropylene glycol methyl ether, dipropylene glycol butyl ether, N-Methyl-2-pyrrolidone, water and propylene glycol. (See MSDS)

Solids:

23%

Dry Time

Symphony will dry to touch in one hour and can be sanded after two hours (when the air is warm & dry). Recoating can be done after 1-2 hours. Allow wood that will be handled to dry overnight before using. Actual dry time depends on thickness of coats, temperature and humidity.

Freeze-Thaw Stability

Symphony may freeze if exposed to very low temperatures. If Symphony does freeze, store in a warm area until completely thawed and at room temperature before using. Tested through 5 freeze-thaw cycles.

Clean Up

Clean equipment and hands with soap and water. Spray equipment should be cleaned with water followed by cleaning with paint thinner. Use paint thinner to clean dried material.

Storage

While freeze-thaw stable, it is best to store Symphony at moderate temperatures, between 60°F and 80°F. Store in tightly sealed containers. Cover the pails when not in use.

Limited Warranty

Sashco warrants Symphony Clear Interior Log Coating to be free from defects. If Symphony is proved to be defective, Sashco will replace the product. Sashco's sole responsibility is set forth in this warranty. Neither the seller, nor Sashco, shall, in any way, be liable for incidental, indirect or consequential damages, including repair and reapplication labor. No other warranties are expressed or implied, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. Single-family residential use only.

Shelf Life:

18 months from date of manufacture

pH:

8-9

Viscosity:

400-600 cps @ 60 rpm with #3 spindle

Density:

(wt/gal) 8-9 pounds/gallon

