



## INFO SHEET

# Symphony® interior clear coat

Enjoy the clean glow of wood with Symphony® interior clear wood finish. The wood of a finely-crafted cello creates a distinguished resonance, just as Symphony® works in harmony with the unique character of your logs and wood to reflect an atmosphere of cozy warmth and elegance. Symphony's elastic yet scuff-resistant formula means hassle-free cleaning. Eyes can focus on the relaxing ambience, not on gathered dust. Welcome home to Symphony®. It's music to the eyes.

**Wood glows:** Highlights wood's natural beauty by enhancing the unique grain patterns.

**Every-day life approved:** Highly elastic for superior longevity. Resists scuffs and hardy enough to withstand every day rigors.

**Hassle-free cleaning:** A damp rag or microfiber cloth keeps logs looking bright and inviting year after year. Spills wipe clean and won't discolor the wood.

**Easy to use:** Easy to apply, then simply clean-up with water. No harsh chemicals required.

**Unique look for your unique home:** Use alone for the natural wood look, or over top of Sashco's Capture® or Transformation Stain® Siding & Trim to create personal color combinations. *(Not recommended for use on floors or exteriors.)*

1. Proper substrate preparation and application are imperative for product longevity. Read this entire Info Sheet before applying any product.
2. You should always test any coatings on your specific logs before applying to an entire wall.
3. Apply only to interior walls where the roof is in place, the product is at room temperature, there are no cold drafts and the wood surfaces are between 50°F (10°C) and 90°F (32°C).
4. Tannin staining should be dealt with before applying any interior clear coatings to bare logs. Refer to the section titled "Tannin Staining" for further information on this important topic. If you've applied a pigmented coat of stain, tannin staining is usually not an issue.
5. The moisture content of interior wood should be low enough to resist microbial growth before applying any coatings, at least 19% or less. Use a moisture meter to make sure this is a fact. If the wood's moisture content is higher, wait until it lowers to 15% or less, or add a biocide (such as Stay Clean I/E) to your coating before application.

### TANNIN STAINING

Ugly brown or yellow discolorations in wood are most often due to tannin staining. Tannins are a natural component in all wood and help give it its natural color. Although tannin staining can occur on exterior wood, it is more noticeable and objectionable when it occurs on the interior of a home.

Tannin staining occurs different ways:

- At the surface of logs high in moisture content, when tannins are moved to the surface by escaping water;
- When water drips on or flows over a wood surface over a period of time. These areas will have a central region of very light, almost white wood, surrounded by an irregular, much darker wood where the tannins have been concentrated.

Usually, tannin discoloration in the surface of the wood is only 1/32" or so deep and can be lightly sanded away. If sanding does not work, chemical cleaners may need to be used. Contact Sashco for detailed information, as these cleaners need to be carefully applied.

### NEW WOOD

If you've decided to keep your logs natural looking and only want to apply Symphony to bare wood, best results are obtained if you sand the wood to a smooth finish with fine sandpaper. Be certain to remove all dust before finishing. Do not use steel wool; it may cause rust stains. For a smoother finish, sand between coats.

### FINISHED WOOD

Compatibility is a huge issue, so logs that already have some type of stain or sealer on them will need to be tested for compatibility; call us and we will talk you through the testing procedure. For best adhesion to non-Sashco coatings, it is usually best to lightly sand the surface before applying Symphony. For best adhesion to non-Sashco coatings, it is best to lightly sand the surface before applying Symphony. Old finishes may need to be mechanically removed if a lighter appearance is desired.

### DILUTION/STIRRING

Do not dilute. Stir thoroughly before using. Do not shake as this will cause foaming.

## APPLICATION METHODS

Brush or spray on two or more coats. More coats will impart a higher sheen. If brushing, use a high-quality synthetic bristle brush. Back 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.

## 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. Actual dry time depends on thickness of coats, temperature and humidity.

1st coat: 200-300 sq. ft. per gallon

2nd coat: 400-500 sq. ft. per gallon

(As with all stains and clear coats, coverage will vary depending upon roughness and porosity of the wood.)

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

Passes at least 5 freeze-thaw cycles. Bring to room temperature before application.

Clean fresh material on 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.

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.

**EYES:** Immediately flush with large quantities of water for at least 15 minutes. If irritation persists, see a medical doctor.

**SKIN:** Wash with soap and water and rinse thoroughly. Wash contaminated clothing before use.

**INHALATION:** Remove to fresh air.

**INGESTION:** If large quantities are swallowed, DO NOT INDUCE VOMITING - seek medical help.

For a detailed description of the warranty and exclusions, please visit [www.sashco.com/legal-notices](http://www.sashco.com/legal-notices).

*(Not to be considered specifications)*

### Sheen levels:

Gloss, Satin

### Packaging:

1-gallon and 5-gallon plastic pails

### VOCs:

Less than 250 g/L

### pH:

8-9

### Density:

(wt/gal) 8-9 pounds/gallon

### Solids:

23%

### Viscosity:

400-600 cps @ 60 rpm with #3 spindle

*The data reported here is believed to be reliable.*

*No warranty is made concerning its accuracy or the results obtained from its use.*



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