



INFO SHEET

Cascade[®] clear coat



Routine Maintenance Made Easy

You've applied Capture[®] Log Stain and your log home is now the perfect color – the one you always dreamed of. Now it's time to apply Cascade[®] Clear Coat to help keep your home in picture-perfect shape for years to come. Cascade's sheen brings out the depth and character of the wood grain while minimizing color shifts in the Capture[®] Log Stain. Its easy-to-apply water-based formula makes routine maintenance simple and headache-free, so you get to spend more time enjoying your home, not working on it.

- **Maintenance made easy:** Skip the arduous work of completely removing your stain when it needs refreshing. Simply clean the surface, apply Cascade[®] to bring back that just-stained look, and get back to life.
- **Easy water clean-up:** Skin, earth, and nose friendly is always a plus. No harsh chemicals required.
- **Easy to know when:** If the surface has lost its sheen, it's time for maintenance. No second-guessing necessary. It's the easiest way to keep your home looking like the day it was finished.
- **Won't discolor chinking:** Cascade[®] is clear, so routine maintenance applications won't affect the color of your chinking or other sealants.
- **Repels water:** Keeps your logs in tip-top shape and your rot concerns at bay.
- **Resists mildew & algae:** Ensures that unsightly growths stay where they belong – in a lab, not on your logs.
- **Protects against UV damage:** Cascade[®] protects Capture[®] Log Stain from major color shifts to maintain that just-stained look.

Do It Right The First Time

Visit www.sashco.com/diy/log-home-101 to:

- Download & read *Keeping the Dream Alive*, Sashco's complete guide to log home finishing and maintenance
- Watch helpful how-to videos
- Chat live with technical experts

Or, call **800-767-5656** Monday-Friday, 6am – 5pm MST to get personalized advice from technical experts.

Application Steps

1. **Compatibility counts:** Cascade[®] is formulated for use only with Capture[®] Log Stain. Contact Sashco if you are attempting to use Cascade[®] with any other stain. Cascade[®] will not adhere to any product containing waxes, silicone, or other non-drying oils.
2. **Timing matters:** Cascade[®] gives Capture[®] Log Stain excellent water and UV resistance. It's best to apply it within 1-2 days after Capture[®] Log Stain has dried in order to ensure proper protection.
3. **Clean the surface:** Dust, pollen, or other contaminants can interfere with Cascade[®] adhesion to the stained surface (and look ugly underneath it if they get trapped there). To remove these contaminants, lightly rinse down surfaces with plain water to remove them and allow surfaces to thoroughly dry.
4. **Air & surface temperatures matter:** To allow Cascade[®] to dry and adhere properly to the Capture[®] log stain, apply the product when the forecast is predicting clear, rain-free and snow-free weather, with air and wood surface temps of 40° to 90°F (4°-32°C) both during application and for the rest of the day after it has been applied. (This includes overnight temperatures!) If rain can't be avoided, protect stained surfaces from direct rainfall for 1-2 days after application. Like any wet stain or paint, direct, heavy rain can wash the product off the surface before it has completely dried. (Once dry, Cascade[®] is absolutely water resistant.) Use a surface thermometer to check surface temps.
5. **Control surface mildew:** To further enhance protection from mildew growth on the surface of the stain, add in Stay Clean I/E[®] Mildewcide to each pail of Cascade[®]. Cascade[®] is already boosted with algacides to resist algae growth. For more information on algae vs. mildew growth on log surfaces, visit <http://www.sashco.com/blog/mildew-vs-algae/>.

- 6. Mix it up properly:** Using a squirrel cage type mixer, thoroughly mix Cascade[®], being sure to scrape all material off the bottom of the pail.
- 7. Spray it on:** Using an airless paint sprayer or pump sprayer, apply one heavy coat of Cascade[®], following behind immediately to brush out any runs. Cascade[®] will appear milky when applied but will dry clear.



- 8. Enjoy:** Step back and admire your hard work.

Clean Up & Storage

Clean up tools and hands with warm water and soap. Leftover product can be stored if the lid is tightly replaced. Store in moderate temperatures (40°-90°F, 4°-32°C).

Coverage

(dependent on wood prep & porosity): 400-600 sq. ft. per gal.

Warranty

For a detailed description of the warranty and exclusions, please visit www.sashco.com/legal-notice.

First Aid

CAUTION: Avoid contact with eyes and skin. Do not breathe vapors. Do not take internally. In case of eye contact, flush thoroughly with water. In case of skin contact, flush thoroughly with water. If breathed in, move person into fresh air. If swallowed, do not induce vomiting. Call physician immediately.

KEEP OUT OF REACH OF CHILDREN.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Technical Data

(Not to be considered specifications)

Packaging

One-gallon and five-gallon pails

Coverage rate

400-600 sq. ft. per gallon, depending on surface roughness.

Application Range

40°F (4°C) and rising to 90° (32°C) and falling. In severe conditions (under 40°F (4°C) and/or 70%+ humidity), full rain resistance may take longer. Cover exterior walls with plastic if rainfall or snowfall is expected within 24 hours after application.

Recommended wet film thickness

1 mil (use a gauge if in doubt)

Dry Time

30 minutes or less in ideal weather.

VOCs

<250g/L

Viscosity

Thin like milk

pH

8.5-9.5

Density

8.5 lbs./gal.

Solids

18-22%

Odor

Mild, sweet

Freeze-thaw

Passes at least 5 cycles. Storage location should not be subject to freezing.

The data reported here is believed to be reliable. No warranty is made concerning its accuracy or the results obtained from its use.

Stay Clean I/E[®] is a registered trademark of Walla Walla Environmental, Inc.



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