Capture® log stain

McGrath Family: Capture Sequoia

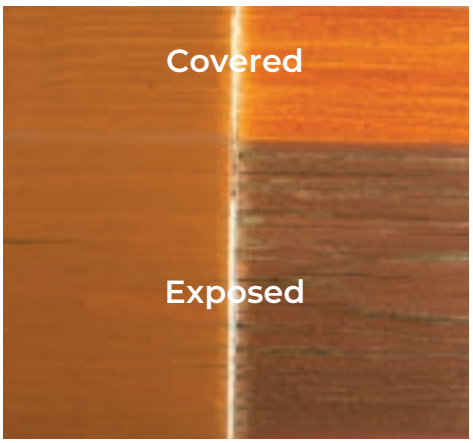
It's Finally Built

The journey to your dream log home has been marked by years of planning, sweat, maybe a few tears, and months of anticipation. You're almost there. Finish strong with a stain made specifically for logs and timbers. Sashco's Capture® Log Stain promises durable protection and lasting beauty. It delivers performance worthy of the journey that got you here.

- **Excellent elasticity, proven durability** – Capture Log Stain's unique elastic formula allows it to move freely as your logs move, instead of cracking and peeling like the others. It provides the long-lasting protection you need and creates the dream-worthy look you want.
- **Maintenance made easy with Cascade® Clear Coat** – Skip the arduous work of completely removing your stain when it needs refreshing. Simply clean the surface, apply Cascade, and get back to life.
- **Easy water clean-up** – Skin, earth, and nose friendly is always a plus. No harsh chemicals required.
- **Exterior/Interior Use** – Capture Log Stain is excellent for all of your vertical woodwork, inside and out. It won't hide the grain, but instead brings out its natural glow.

Capture's elasticity means greater durability.

Sashco	**Cabot**
Capture Log Stain Cascade Clear Coat	Australian Timber Oil®



Download the full report at sashco.com.

Do It Right The First Time:

Read through Keeping the Dream Alive in Sashco's How-To and Product Catalog.

Watch helpful how-to videos on our YouTube channel, as well as our Instagram and Facebook feeds.

Or, call 800-767-5656 Monday - Friday, 7am – 5pm MST to get personalized advice from technical experts.

sashco Products That Work®

14802 Grant St. | Thornton, CO 80023
sashco.com · 800-767-5656

Application Instructions

1. **Compatibility counts:** If you are changing from one stain product to another, contact us first. Any product already on the wood that contains waxes, non-drying oils, or silicones can interfere with the adhesion of Capture Log Stain, just like they interfere with the adhesion of chinking, sealants, and caulks. In these cases, Sashco's Transformation Log & Timber Stain will be the less risky choice.

2. **Timing matters:** UV rays from the sun can damage cleaned wood surfaces in as little as 1 week, resulting in premature stain failure. Sun damaged wood turns yellow and eventually gray, so if you sand a piece of yellowish wood and it turns whiter, you know that wood has some sun damage; therefore, stain should be applied no more than 2 weeks after wood prep is complete.

3. **Air and surface temperatures matter:** To allow Capture Log Stain to dry and adhere properly to the wood, apply the product when the forecast is predicting clear, rain-free and snow-free weather, with air and wood surface temperatures of 40°– 90°F (4°– 32°C) both during application and for the rest of the day after it has been applied. (This includes overnight temps!) If rain can't be avoided, protect stained surfaces from direct rainfall for 1-2 days after application. Use a surface thermometer to check surface temps.

4. **Wood must be dry:** Using a moisture meter, check the wood to make sure it's at or below a 19% moisture content level before staining. Anything higher increases the risk of rot and/or peeling stain.

5. **Clean the surface:** Media blast, power wash, or sand wood surfaces using an Osborn®* brush or 60-80 grit sand paper to remove failing stains, UV-damaged or unsound wood fibers, mill glaze, and other surface contaminants. This creates the best surface for stain adhesion and longevity. If mold, mildew, or algae are present, is present, apply Sashco's CPR® in the brightener strength according to the directions, or apply fresh bleach in a 4 parts water to 1 part bleach solution. Allow to sit no longer than 20 minutes, then thoroughly rinse to neutralize the cleaner and prevent degradation of the wood fibers.

6. **Remove fuzz:** For the best appearance, remove felting (wood fuzz) with Osborn® brushes, Sashco's Buffy Pad system, or 60-80 grit sand paper once the wood is dry. Be sure to remove all sawdust once done.

7. **OPTIONAL: Apply a borate-based wood preservative:** For additional protection against rot and wood-ingesting insects, apply a borate-based wood preservative (preferably the powder concentrate type) according to instructions. Allow the wood to dry a minimum of 2-4 days. (Use a moisture meter to check it!)

8. **OPTIONAL: Apply Colorfast Pre-Stain Base Coat:** Especially on blasted or very porous surfaces, or on interior woodwork, consider applying one coat of Colorfast Pre-Stain Base Coat to even out wood porosity, create a more even canvas for stain application, and prevent a stain color that is too dark. ***Read more about Colorfast here***.

9. **OPTIONAL: Control surface mildew:** To further enhance protection from mildew growth on the surface of the stain, and give added protection from mildew between maintenance coats of Cascade, add in a liquid mildewcide additive to each pail of stain.

10. **Mix it up properly:** Using a drill-driven mixer, thoroughly mix the stain, being sure to scrape all pigments off the bottom of the pail. Pails with different lot numbers should be blended together to ensure consistent color. Stir the stain every 10-15 minutes throughout application.

11. **Apply the first coat:** Using a large (515 or 517) sprayer tip, drench apply the first coat of Capture Log Stain. Best long-term performance is achieved when the first coat is applied to the point of refusal (meaning the wood won't accept any more stain). **IMPORTANT:** Be sure to thoroughly soak the insides of all cracks and checks. Follow behind immediately with vigorous back brushing using large 5-6 in. deck and siding paint brushes on 3-4 ft. long poles. This forces the stain into the pores of the wood and promotes penetration and adhesion.

12. **Apply the second coat:** Allow the first coat to completely dry (4-12 hours, depending on temperature and humidity), then apply a second, lighter coat and brush out any runs.

13. **Apply clear coat:** For exterior use, apply one coat of Cascade Clear Coat, according to directions. Capture Log Stain must be top coated with Cascade for water-resistance and added UV protection. For interior use, apply one or more coats of Symphony.

14. **Enjoy the fruits of your labors:** Stand back, admire your beautiful home, and maybe brag on your home a bit on social media. (Be sure to tag @sashcologhomes so we can congratulate you!)

Application Steps

Watch helpful how-to videos of each step in the process at www.sashco.com/videos or www.youtube.com/SashcoInc

1. Prep the log surfaces using the method that will give you the finished appearance that you desire.

Crushed Glass Blasting

Power Washing

2. Once the logs are dry, hand finish the log surfaces to remove “felting” from power washing or to lessen the texture caused from media blasting.

Osborn Brush

Sashco’s Buffy Pad™ System or 3M® Non-woven Pad

3. Remove all saw dust or left over media with a brush, air compressor or shop vac.

Remove Dust

Optional: Apply Wood Preservative

4. **OPTIONAL:** Apply a borate wood preservative and insecticide, according to instructions. Allow solution to thoroughly dry (usually 2 - 4 days depending on weather and humidity - use a moisture meter to check!)

Optional: Spray on one coat of Colorfast.

Brush out Colorfast runs.

5. **OPTIONAL:** Especially on blasted surfaces, consider applying one coat of Colorfast Pre-Stain Base Coat.
Read more about Colorfast here.

Spray on using a large (515, 517, or larger) tip

Apply Wood Preservative

6. Spray on—to the point of refusal—one heavy coat of Capture Log Stain. Coat log ends multiple times to ensure the pores are sealed. Pay special attention to fill all cracks and checks with stain.

7. Wait until the first coat is dry (4-12 hrs.), then apply a lighter second coat of Capture Log Stain, brushing out any runs.

8. Follow with 1 coat of Cascade Clear Coat. ***Read the application details for Cascade at sashco.com***.

Interior Application Tips:

- **Optional:** Apply 1 coat of Colorfast prior to staining to even out wood porosity and prevent the wood under the stain from yellowing over time..
- **Spray or brush on 1 light coat** of Capture Log Stain. (An additional coat can be applied to get a deeper color but is not necessary for wood protection.)
- **Top coat Capture Log Stain** with 1-2 coats of Symphony® interior clear coat. ***Download the Symphony info sheet for application instructions.***

Maintenance

Maintenance is a must, but it needn't be a big production every time. Good news! With Capture Log Stain, maintenance is easy. Skip the arduous work of completely removing your stain when it needs refreshing.

- **When the stain is in good condition:** Simply clean the surface (a hose fitted with a high pressure nozzle is all that's needed, or you can do a light power wash) and apply a new coat of Cascade. You'll bring back that freshly-stained look and renew the protection against UV damage and moisture in one weekend. Maintenance is easy and less expensive when done early!
- **When there are random areas of fading:** Areas exposed to more UV light may fade sooner than those that are more protected. In some cases, a refreshed coat of Capture Log Stain may be necessary. When that happens, apply a new coat of Capture Log Stain to the faded area, feathering into surrounding areas to create a seamless look. Allow the Capture Log Stain to dry, then follow with a top coat of Cascade. If maintenance is delayed too long and the stain is peeling or wood is gray, sand and reapply 2 coats of Capture followed by Cascade.
- **While you're at it, plan to inspect your home** each spring and fall for any problems with stain, caulking, chinking, rot, etc. Sashco's Log Home Inspection Guide ***(available in the How-To and Product Catalog)*** is an easy reference tool for these inspections.

New Construction Notice

Within the first 12-18 months after Capture Log Stain is first applied, it is important to inspect the home for any checks and cracks that have opened up in the logs. This is a common occurrence on new homes that are still adjusting to their new environment, with logs coming to their equilibrium moisture content. If you locate such areas, simply clean the surfaces with damp rags or bristle brushes to remove dirt, pollen, etc., and then apply more Capture Log Stain to fill and seal the checks and cracks that have opened up in the logs. As long as the stain on the surface is in good condition, excess stain can be wiped away with a damp rag. Any check or crack wider than ¼" should be filled with a quality log home sealant, such as Sashco's Conceal or Log Builder. This is a great time to do the first maintenance coat of Cascade.

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).

Warranty

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

Technical Data

Not to be considered specifications.

Available Colors
Aspen Bark, Autumn Aspen, Bronze Pine, Chestnut, Dark Walnut, Driftwood, Gunstock Brown, Hazelnut, Mahogany, Natural, Red Cedar, Sequoia, Smoked Hickory, Weathered Wood, Wheat

Coverage Rate
1st coat: 150-250 sq. ft. per gallon
2nd and maintenance coats: 300-400 sq. ft. per gallon
(As with all stains, coverage will vary depending upon roughness and porosity of the wood.)

Recommended wet film thickness
3 mils remaining on the surface after soaking in
(Use a mil gauge if in doubt.)

Packaging
1 gallon and 5 gallon pails and 10.5 oz. Flex Tint cartridges for 5 gallon pails
(Aspen Bark, Dark Walnut, Gunstock Brown, and Smoked Hickory are only available in Flex Tint® for 5 gallon pails)

Application Range
40°F (4°C) and rising to 90°F (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 48 hours after application.

VOCs
Less than 250g/L

Dry Time
Dries to the touch in 30 min. or less in ideal weather. Will retain a slight tackiness until top-coated with Cascade.

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

Viscosity
Brookfield, LVF, 300-400 cp, #3 spindle, 6 rpm

pH
8.5-9.5

Density
9.0-9.5 lbs./gal.

Solids
28-33%

Odor
Mild, sweet

The data reported here is believed to be reliable. No warranty is made concerning its accuracy or the results obtained from its use. Osborn® and 3M® are trademarks of their respective owners.