



By John Schroeder

We are excited to introduce the Great Lakes Jack. The Great Lakes Jack was jointly designed by members of the Great Lakes Log Crafters Association, along with Asche Engineering.

The Great Lakes Jack has a 1" threaded rod mounted to

a 3/8" steel plate with a nut acting as the height adjuster, and another 3/8" steel plate welded on top of the nut. The bottom plate of the screw jack is anchored to the foundation through two 1/2" holes. The top plate is anchored to the bottom of the vertical log post with four 3/8" structural screws. The threaded rod passes through a hole in the center of the top plate as shown and into a pre-drilled recess in the log. Unlike other settling jack designs, the nut is welded to the top plate of the Great Lakes Jack. This aids in resisting uplift, but as such it's necessary to remove the anchor screws from the upper plate while vertical adjustments are made. Corrosion resistant coating should be applied before installation. Allowable net uplift is 900LBS, and Vertical downward force is tested to 20,000LBS.

1" x 5" \$118.99 1" x 12" \$129.99





Great Lakes Log Crafters
ASSOCIATION



A portion of proceeds from this jack goes to the <u>Great Lakes</u> <u>Log Crafters Association</u> and help to fund their education and promotion of excel-

lence in handcrafted log building.

The Great Lakes Log Crafters Association meets annually for education, demonstration, and camaraderie of all things related to log craft. In 2025, the conference will be meeting April 25-26 at Gateway Lodge in Land O' Lakes Wisconsin. Some of the many topics presented will be Net Zero Log Home: Purdue University Ross Reserve; Stihl Chainsaw and Milwaukee Tool Demonstrations; Wood Treating With Lake Country Log and Cedar; Wisconsin Building Codes; and Robotic Solutions, Inc. - Software for log and timber manufacturing demonstration. Registration is open to all members and non-members who are interested in learning more about all aspects in the craft of log construction.

See Screw Jacks Online!

NEW SANSIN PRESSUREPLUS



PressurePlus is a one-coat natural wood treatment for all types of pressure treated lumber; available in natural and weathered wood tones. Engineered to improve the dimensional stability and overall

performance of pressure treated wood. Made in Canada. Coverage: 250-350 sq. ft. per gal.

Cleanup: Soap & Water. Sold in 1-gal pails. **\$61.48**









PressurePlus Light



PressurePlus Gray



Sansin has announced Ivory as their 2025 color of the year. Ivory enhances the natural beauty of wood and brightens up any space. This versatile white hue works with any aesthetic – from timeless traditional to Nordic minimalist and coastal tranquil. Ivory performs beautifully on a variety of wood substrates and is demonstrated in a number of Sansin's formulations including Classic, Dec, ENS, and SDF. Ivory pairs well with many unique Sansin colors such as Grigio, Provincial, and Galaxy Blue.



Ivory

NEW SASHCO COLORS

Capture New Colors:



Semi-transparent white is great for to breaking up some of the yellow wood look without losing the grain. Also great at creating the pickled/ whitewash look while still protecting.



A true neutral brown sans yellow or red undertones.



Old-timey, antique wood look, new-timey protection.





Log Builder Hear

It's the same excellent elasticity and ease of application you've grown to love, now in CLEAR. Great for sealing tongue and groove pine while staying undetectable. Also stainable to help blend in with...well, whatever color is there. Available in 10.5 oz. and 30 oz. cartridges, as well as 5 gallon pails.



Transformation Log & Timber New Colors:



Free of yellow and red undertones, but still with the Transformation Log & Timber gorgeous gloss and transparency.



Finally! A gray for Transformation. Beautiful antiqued look, wonderfully modern protection.





Transformation Log & Timber Faster Dry Formula

Jim the Stain Guy (aka the Senior Chemist in charge of stains) put several years of work into this improved Transformation Log & Timber formula to speed up the dry time so that the second coat can now be applied the next day, rather than waiting 24-48 hours. Two separate field tests with product applied to 18 different homes and in a variety of weather and humidity conditions confirm this. Those field testers and Sashco are confident that this new formula will improve jobsite turn times and reduce labor costs. Updated formula pails have a green sticker on them.

APRIL SALES



Ivorv

WR-5 WOOD STAIN

A good choice for those looking for a semi-transparent finish that is comparable to what many call the "Old Forestry Mixture". Good for high-humidity areas and fences, decks, railings, shakes, shingles, and outdoor furniture. Application Temp: 50°-80° F. Coverage: 200-

Redwood

400 sq. ft. per gal. Cleanup: Mineral spirits. Made in the USA.



X-100 DECK STAIN protects new, faded, dense, and seasoned pressure-treated, cedar, redwood and other hardwood decking lumber. It enables the natural wood grain to show through. In the case of an old deck (more than 3 years old), the wood grain has had an opportunity to be exposed to general weath-

ering conditions that naturally open its pores. X-100 Deck Stain has been recommended for use on such surfaces as the first and only step (resealing every 2-4 years as necessary). **Application Temp:** Apply above 50° F. Coverage: 200-400 sq. ft. per gal. Cleanup: Mineral spirits or dish detergent & water. Made in the USA.



	1 gal.	5 gal. pails
Clear	\$ 72.99 \$65.69	\$ 346.90 Sale \$312.21
Colors	\$ 77.99 \$70.19	\$ 356.25 Sale \$320.63

Nantucket Grav Natural Clear



O Prohibited in: AZ (Maricopa County), Canada, CA, CT, DC, DE, IL, IN, MA, ME, MD, MI, NJ, NH, NY, OH, PA, RI, VT, and the North East corner of Virginia: Counties: Arlington, Fairfax, Loudoun, Prince William, Spotsylvania, and Stafford Cities: Alexandria, Fairfax, Falls Church, Fredericksburg city, Manassas & Manassas Park.













	1 gal.	5 gal.
Clear	\$ 59.88 \$ 53.89	\$ 284.20 \$255.78
Colors	\$ 61.91 \$55.72	\$ 293.32 \$263.99



DID YOU KNOW?

Q8 Log Oil Can Be Applied in Cold Weather:

Q8 Log Oil can be applied during a wide range of weather conditions. Wet or cold logs/wood will not absorb as much product as dry/warm ones. Below 50°F, Q8 Log Oil will become too thick to pump through a pump sprayer and may require hand brushing.









LIFETIME IS ALREADY ON SAI TAKE AN ADDITIONAL 10% OFF APRIL - OCTOBER!



See More Sale Items Online!

SAPSTAIN CONTROL

SAPSTAIN CONTROL is the use of specially formulated wood treatment products that are used to protect peeled logs from mold and stain causing fungi. Mold, mildew, and sapstain increase the wood's ability to hold water, thus increasing chances of decay.



As house logs or timbers are peeled or sawn, their surfaces are susceptible to sapstain fungi. Fungi are tiny, threadlike organisms, which utilize wood, or carbohydrates stored in wood cells, for food. Besides food, fungi require the presence of air (oxygen), water and warm temperatures to survive and grow. These fungi, as they move through the wood, can leave behind

a colored stain of blue, black, red or brown. It is most commonly known as Blue Stain.

See More Online

FOR HOMEOWNERS:

We offer Timber-Tec and TM-5 First Treat.





FOR CONTRACTORS:

We offer Timber-Tec, TM-5 First Treat as well as the more heavily concentrated for industrial use PQ-80 and StaBrite P.









"With the coming of spring, I am calm again."

- Gustav Mahler

CALENDAR

Good Friday April 18th Memorial Day May 26th Independence Day (Observed) July 4th

Offices Closed Offices Closed Offices Closed

HOPE TO SEE YOU THERE!



GREAT LAKES LOG CRAFTERS ASSOC. 2025 Annual Meeting & Conference

Trinity Woods Retreat Center April 25th-26th Land O'Lakes, WI (715) 547-3321 info@gllca.org www.gllca.org



INTERNATIONAL LOG BUILDERS' ASSOC. 2025 Conference & Member Meeting

Coast Hotel & Conference Center Oct 30th - Nov 2nd, Canmore, Canada info@logassociation.org www.logassociation.org

TO PLACE AN ORDER:

Call Toll Free: 1-800-359-6614 or order online: www.loghelp.com Fax Toll Free: 1-800-755-3249

SCHROEDER LOG HOME SUPPLY, INC+ 1101 SE 7th Ave Grand Rapids, MN 55744

Business Hours:

MAY - OCT: Weekdays 8:00 - 4:30 p.m. CST (Saturdays by appointment). NOV - APRIL: Weekdays 8:00 - 4:30 p.m. CST (Closed Saturdays). If traveling long distances - Please Call Ahead









TOOL TALK

BARR CHAIR **BUILDER DRAWKNIFE**

designed in cooperation with Windsor chair maker Curtis Buchanan. It has a 1/4" by 11/4" blade with

a 25° bevel. Designed for use on a shave horse, the handles are bent up slightly. The hollow grind on the flat speeds sharpening. The Barr Chair Builder Drawknife facilitates precise control of the cutting edge. Made from hand-forged tool steel, the 6½" cutting blade is hollow ground and comes honed and ready for use. The 51/4" long hardwood handles are angled out just slightly for 90° so you can keep your arms close to your body when cutting. Handles are secured with cap nuts that screw

on the ends of the full length threaded tangs. Weighs 1 lb. with an overall length of 13". Made in the USA. \$151.00

Order Online



HELLE GAUPE 12C27 KNIFE Named after the Norwegian name

for Lynx (Gaupe) - beautiful to look at but very powerful. The Helle Gaupe has the classic Scandinavian shape with a small fingerboard. With stick tang non-laminated 12C27 stainless steel blade, curly birch handle, and brass fittings, it fits your hand with a secure grip. Leather sheath included. Made in Norway. \$149.00

Full Length: 8¾" long Blade Length: 4.21" Blade Thickness: 2.9 mm Handle: 4.53" Weight (including sheath): 5.71 oz

Order Online



RESTORATION SPECIAL



We are often asked how to restore rotten logs. We suggest The Log Home Maintenance Guide. It reveals tips and tricks for using wood epoxies for log home restoration. To help you get started with your restoration project, we offer a 15% Discount off The Log Home Maintenance Guide

when you buy any wood epoxy prod-

ucts like LiquidWood, WoodEpox, M-Balm, E-Wood, or the Wood Restoration Kit and this book. If you call in your order, just ask for the "Restoration Special". If you order online, your discount will be applied after we receive your order. Offer good for one book per order.