

Beautiful Space in a Beautiful Location

"Polycarbonate deck cover offers many benefits"



Located above the shores of Flathead Lake in Montana, this cozy cabin offers spectacular views of the lake and surrounding mountains from practically anywhere on the large wraparound deck. Needless to say, the owners spend a lot of time relaxing, eating, and entertaining in this outdoor space.

Unfortunately, throw in a little rain or too much heat from the sun, and this wonderful outdoor living space was either too wet, too hot, or too bright to enjoy. The solution: Cover the deck with a roof to provide shade from the sun and shelter from the rain, extending

its usability.

Corrugated polycarbonate is an ideal roofing material for this type of application. In addition to being incredibly strong and durable, these versatile panels are light in weight, extremely flexible, very impact resistant, and offer a high degree of light transmittance.

For their deck covering, the owners of this Flathead Lake cabin chose LEXAN™ Greca bronze corrugated panels. This square-wave polycarbonate panel is thicker, has good rigidity qualities, and resists wind damage better than some other like profiles.

Bronze polycarbonate panels are a great option for excessively bright sun spaces. The translucency of the bronze polycarbonate lets plenty of pleasing light pass through, while the 'bronze tint' decreases the intensity of the sun's rays. The color helps to minimize solar heat gain in the summer months, keeping spaces cooler and more comfortable.

The UV protection on the panel's outer surface blocks harmful ultraviolet rays. This shielding property provides skin protection as well as reduces solar damage to outdoor furnishings. It also prevents unnecessary damage to the wood or composite materials of the deck.

Virtually unbreakable, polycarbonate deck covers provide long-lasting beauty and functionality. LEXAN™ Greca corrugated panels will retain their high-performance characteristics even after prolonged outdoor exposure — these roof panels will last for years!



The Flathead Lake cabin owners absolutely love their new deck cover. They've received many compliments from friends and family. "What a beautiful space that it creates in such a beautiful location."

Want to spend more time enjoying your deck? Cover it with a polycarbonate roof, and you too will have an outdoor living space that you can use no matter what the weather is doing – rain or shine!



To learn more about the advantages of using corrugated polycarbonate panels for your next project, please call 888-602-4441 to speak to a friendly and knowledgeable member of the AmeriLux A-Team.

Featured Product

LEXAN™ Greca Corrugated



Featuring the latest in product technology, LEXAN™ Greca corrugated polycarbonate panels offer outstanding physical characteristics such as high light

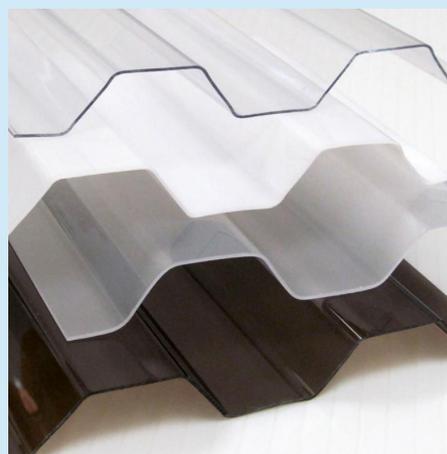
transmission, advanced UV protection, and excellent impact resistance.

Constructed of a single layer of high-performance polycarbonate with a "square wave repeating pattern", installing these durable corrugated panels is simple and easy. Panels are light in weight, easily fabricated on-site, and require no special tools to install.

LEXAN™ Greca panels are stocked in:

- Clear (90% LT)
- Softlite (85% LT)
- Opal (52% LT)
- Bronze (25% LT)

Extensive research and development ensure LEXAN™ Greca corrugated panels have a high resistance to the harmful effects of weather: both for the impact strength to resist hail damage and in UV-protection.



Perfect for many glazing applications, LEXAN™ Greca corrugated polycarbonate panels keep nature's elements out while letting the daylight in!

LEXAN is a trademark of SABIC.

[Visit Product Page](#)

DIY Tip of the Month

Hobby Greenhouse Benefits

If you love plants and gardening, you should

UV-Protected Side?

definitely consider building a hobby greenhouse. It's a valuable investment that will help you maximize your growing season. Having a greenhouse in your backyard is beneficial in many ways.



Benefits include:

1. Grow your own vegetables and herbs
2. Protection from pests & bad weather
3. Jump start growing season w/seedlings
4. Start plants from seed & save money
5. Storage for gardening tools & equipment

Though a hobby greenhouse requires an initial expenditure of your time and money, the fruits of your labor make it well worth it in the long run.



The benefits are numerous! By growing your own produce, you will know that the 'veggies' you are eating are truly good for you.



If you would like advice on the best polycarbonate panel to use to build your hobby greenhouse, please contact us at 888-602-4441 or send an email to info@amerilux.com.



Q: How can you tell which side of a polycarbonate sheet is UV-protected?

A: The UV-protected side of a polycarbonate sheet is indicated by a masking film or product label. To avoid installing sheets with the wrong side up, do not remove the film/label until sheets are installed.

If the protective film or label is missing, try looking for a manufacturer's name or mark on the edges of the sheet. The side of the sheet 'above' the name (as you read it) is typically the side with the UV protective coating.

Some manufacturers put a 'non-visible' tint on the UV coated side of the polycarbonate sheet. A black light will be able to detect this invisible tint.

You can also try a simple iodine test to determine which side of the sheet has a UV coating. Put a few drops of iodine on one side of the sheet and try wiping it off. If the iodine wipes off easily, that is the UV-side. The iodine will stick to the side of the sheet that is not UV-protected.

More FAQs

Tips for Installing Corrugated Polycarbonate Roofs



**CORRUGATED
POLYCARBONATE
INSTALLATION TIPS**



Installing corrugated polycarbonate sheets is relatively simple. Sheets are lightweight and easy to handle, can be fabricated on-site, and require no special tools to install.

Before starting your project, confirm the roof has a minimum slope of 3:12 to ensure proper shedding of water, snow, and other debris.

Most corrugated roof installations require one or more following install components: foam closure strips, flashing, fasteners, and a silicone sealant. Check to make sure you have what you need!

When installing a corrugated polycarbonate roof, always work from one side to the other. Install sheets with the ribs running vertically. Sheets should overlap at least one corrugation. Fasten sheets at every second or third corrugation. Sheets should overhang the lowest purlin by at least one inch.

Once the roof installation is complete, remove the masking strip or product label immediately to avoid any 'stuck-on' situations.



INSTALL DONE RIGHT ✓

- Read the Install Guide FIRST!
- UV-Protected Side Faces Towards Sun
- Use a 100% Silicone Sealant
- Always Pre-Drill Holes
- Never Force Sheets to Overlap
- Check Local Building Codes

Links of Interest

- [Located in Genève, Switzerland, the façade of Stellar 32 is clad with polycarbonate and natural aluminum, seeking to unify three independent but connected buildings.](#)
- [This multi-family building in Tarragona, Spain features a wood and polycarbonate skylight, or stair cap, that acts as a lantern for the attic.](#)
- [Near the Kuramae Station in the Taito ward in north central Tokyo, Japan, this concrete building uses raw-edged materials including polycarbonate panels for the screens.](#)

Company Highlights

Brandon Jones and No. 81 AmeriLux Car Take Victory at "The Glen"



On Friday, August 19th, the ARCA Menards Series returned to Watkins Glen International for another exciting evening of racing. Watkins Glen

International, a road course, is one of twenty stops on the ARCA Menards Series.

The 41-lap event was a tight race from the very beginning. With one final lap to go, Brandon Jones, driving a Toyota for Joe Gibbs Racing sponsored by AmeriLux, made a play, and took advantage of side-by-side contact between the race leaders in turn one, pulled ahead for the lead, and claimed victory at Watkins Glen International's biggest race weekend of the year.

A NASCAR Xfinity Series regular, this was Brandon's third win in four ARCA Menards Series starts this season and the eighth of his career. It was his first road course win ever!

Brandon Jones, Menards, and AmeriLux – a true win-win.



Meet the A-Team

Employee Spotlight | Tony Salemi

After graduating from UW-Madison in 2020 with an Economics and Mathematics degree, Tony worked in the supply chain field as a Supply Chain Fulfillment Specialist and an Order Management and Reporting Specialist. Looking to move back home to Green Bay, Tony joined the supply chain team at AmeriLux International in the fall of 2021.

Tony's first impression of AmeriLux was nothing but positive. "The first thing I noticed was how welcoming everyone was. It is a place everyone comes into every day and genuinely enjoys the work they do." He went on to say, "I don't consider the people at AmeriLux as just co-workers. Instead, I consider them friends."

Recently, Tony had the opportunity to move into a new role within the AmeriLux Family of Companies. "In my opinion, AmeriLux is a fantastic place for meaningful career opportunities and advancement. Everyone genuinely cares about you as a person and wants you to be happy coming into work every day."

Having enjoyed his first month as a Staff Accountant for AmeriLux Logistics and Transportation, Tony is excited for his future at AmeriLux and looks forward to more opportunities to learn and grow.



"Use the momentum that you've created today to positively impact and grow for a more successful tomorrow."

The Convenience U CARWACS

Show brings together all areas of the convenience, gas, and car wash industry.



- **When:** September 13th – 14th
- **Where:** Toronto Congress Centre, Toronto, Canada
- **Show Info:** <https://www.convenienceu.ca/>

Join us and see what Canada's largest trade show event is all about!

Northeast Regional Carwash Convention (NRCC)



is a powerful forum for educational programs and equipment displays.

- **When:** September 19th – 21st
- **Where:** Atlantic Convention Center, Atlantic City, NJ
- **Show Info:** <https://nrccshow.com/>

Gather with car wash owners and operators from across the Northeast. Be sure to visit us at Booth# 406.



"Conflict is a Good Thing"

We value diverse thinking and speak openly with each other. We don't keep a false peace by avoiding difficult conversations but speak our truth kindly. We intentionally wrestle with ideas to find the best way to "do the right things" and "do things right." We hold all stakeholders into decisions that concern them, and ensure every voice is heard."

August's Brand Ambassador: Wang Vang
Compression Production Associate - Shape Products

How We Succeed at AmeriLux

The AmeriLux Family of Companies

AmeriLux International

AmeriLux Transportation & Logistics

Shape Products

