

## Hotel's Pool Enclosure Receives Facelift "Polycarbonate Roof Glazing"



Located in the Waterbury-Stowe area of Vermont's Green Mountains, the Best Western Plus is an eco-friendly hotel with many nice amenities such as a chef-prepared daily breakfast, fitness center, game room, children's playground, walking trail and pond, large hot tub, and an oversized 20' x 40' indoor heated pool.

Apart of the Waterbury community for over 40 years,

this quaint 83-room hotel has undergone numerous renovations including newly remodeled guest rooms and suites, updates to its business, fitness, and laundry centers, and a recent reglazing of the pool enclosure's polycarbonate roof.

Built to withstand Vermont's heavy snow loads, high winds, and damaging hailstorms, OpenAire designed and installed the hotel's pool enclosure back in 1997. More than twenty plus years later, the polycarbonate roof was finally starting to show its age. Other than the obvious aesthetics, the hotel wasn't experiencing any issues with the old glazing panels.



Because OpenAire structures are constructed of maintenance-free aluminum materials, the poly panels and gaskets were the only roof components that needed to be replaced. The original glazing was replaced with LEXAN™ THERMOCLEAR™ Plus 25mm 5x-wall clear panels. These high-performance polycarbonate panels fit seamlessly into OpenAire's extrusion system, making the installation process relatively quick and simple.

### Feedback from hotel management? They love the brand-new look!



Virtually unbreakable, today's polycarbonate panels are guaranteed to retain their clarity and resist yellowing for many years, providing visitors at this Best Western Plus hotel with poolside enjoyment no matter the season.

Multiwall polycarbonate panels are often used for pool enclosure applications. Compared to glass, multiwall panels are lighter and more cost effective, about three to four times less expensive.

Because multiwall polycarbonate panels are light in weight, they are easier to handle and install. They are also more impact resistant than most glass materials.

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

Headquartered in Oakville, Ontario, Canada, OpenAire specializes in custom, energy-efficient, LEED certified retractable roof structures, enclosures, and skylights for commercial, aquatic, and residential spaces. To learn more about OpenAire, please visit their website at [openaire.com](http://openaire.com).

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## Featured Product

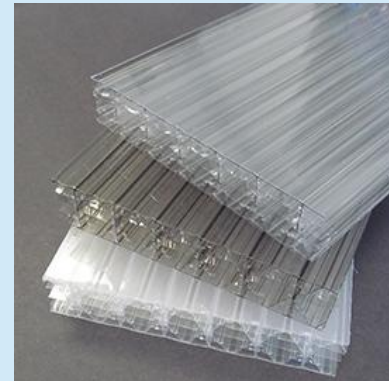
### LEXAN™ THERMOCLEAR™ Plus 25mm 5x

A member of the LEXAN™ THERMOCLEAR™ product portfolio, the 25mm 5X sheet offers remarkable impact strength. The X-structure allows for longer spans and needs less support than thinner gauge panels, saving labor and material costs.

The cellular construction of this polycarbonate sheet traps a great deal of air between its five walls, leading to excellent thermal insulation performance and increased energy efficiency.

The 25mm 5X sheet is UV protected on both sides. This proprietary surface treatment delivers long-term weather resistance. These sheets are built to last, making them a great choice for many architectural applications such as canopies, sunrooms, pool enclosures, and skylights.

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AmeriLux stocks LEXAN™ THERMOCLEAR™ 25mm 5X sheet in clear, opal, and bronze. If you would like more information on this product, please visit our website or call 888.602.4441.

[Visit Product Page](#)

## DIY Tip of the Month

### DIY Patio Enclosures

Patios are wonderful spaces to spend time with family and friends.

They are often used as an outdoor room for entertaining, dining, or playing games.



They are also gathering spots that are typically exposed to nature's elements like the sun, wind, or rain.

## Stuck-On Sheet Labels



**Q:** What is the recommended method for removing a 'stuck-on product label' from a polycarbonate sheet?

That is why enclosing your patio with multiwall polycarbonate walls is a great idea! An enclosed patio is a more comfortable area to relax or entertain in, providing protection from annoying insects, harmful UV rays, or bad weather.

- Wind & Rain Block
- Pesky Mosquito Shield
- Patio Furniture Protection
- Outdoor Living Privacy

Enclosing your patio with multiwall polycarbonate is an easy DIY project for most homeowners.



It is also an affordable way to create a private and enjoyable outdoor living space.

*For additional product information and pricing, please contact the knowledgeable team at AmeriLux and we will be happy to assist you.*

**A:** First method: Try saturating the label with soapy lukewarm water to loosen the adhesive. The label should remove easily after about 15 minutes of soaking.


Second method: Wet a soft cloth with rubbing alcohol (isopropyl alcohol). Place the cloth on the label face. Leave it sit until the rubbing alcohol has soaked through the label (approx. 15 minutes). Starting at one corner, carefully peel off label.

For really stubborn labels, spray Goo Gone on the face of the label and let it sit for about 15 minutes to completely penetrate the label. Begin at one corner of the label and slowly peel off.


If you use Goo Gone, **MAKE SURE** to clean the area where the label was with soapy lukewarm water and rinse thoroughly to remove any oily residue.

[More FAQs](#)

## How Does Polycarbonate Block UV Light?




### WHAT IS POLYCARBONATE UV PROTECTION



Polycarbonate is an excellent choice for a variety of projects, whether covering a pergola, glazing a greenhouse, or adding a skylight. Polycarbonate lets light in, while blocking the sun's harmful ultraviolet rays.

In outdoor applications, polycarbonate is constantly exposed to UV rays. To help prevent degradation, polycarbonate sheets have a UV protected surface on one or both sides of the sheet.

The UV protection allows polycarbonate to absorb UV rays rather than transmitting them through the sheet. The UV protection feature maintains the performance of the sheet while also protecting the people and furnishings underneath.



### Benefits of UV Protected Polycarbonate

- Protects Against Sunburn
- Maintains Mechanical Properties
- Prevents Loss of Light Transmission
- Prolongs Polycarbonate Sheet Life

*Build your next project with UV protected polycarbonate panels!*

## Links of Interest

- [Located in China, the Pingtan Book House combines a traditional 'galan' timber frame with a contemporary polycarbonate façade, creating a beautiful glow at night.](#)
- [A multi-functional café in Canada showcases modern furniture designed with steel tables, brick bench seating, and a service counter covered with polycarbonate and dimmable LED lights.](#)
- [To reap its many benefits, architects and designers must understand the challenges when designing a new residential, commercial, or industrial building for optimal daylighting.](#)

# Company Highlights

## Meet the A-Team

Employee Spotlight | Amanda Wery

Wanting to use more of the accounting side of her UW-Green Bay Accounting and Finance degree, Amanda joined the A-Team at AmeriLux International as an Associate Accountant in May of 2021.

"The position was exactly what I was looking for. It was in a completely different industry than what I was in which was intriguing to me." Amanda said. "Coming from a banking background, everyone is very professional and a little rigid. The atmosphere here at AmeriLux is very laid back which I find super nice."

Amanda enjoys the repetitiveness of her role in the accounting department. "I know that's kind of a weird thing that most people wouldn't like, but I do." She laughed and went on about her role, "I like solving problems and checking information to make sure it's accurate. I also very much enjoy process improvement and looking for new or better ways to do things."



*"Just because you've been doing something one way forever doesn't mean you have to continue to do it that way if there's a more efficient or effective way of doing it."*



### June's Brand Ambassador

Matt Baker  
Customer Service &  
Account Manager - SP

## "Win-Win"

"Every sustainable relationship, personal and professional, must be based on win-win for all parties. We invest in creating wins for all stakeholders in AmeriLux: employees, investors, customers, vendors, and the community. We don't create "win-lose" scenarios and we don't accept "lose-win" situations. We cultivate and nurture long-term, strategic partnerships with those who are like-minded, building mutually profitable business that results in the synergistic formula: '1+1=3!'"

[How We Succeed at AmeriLux](#)

## Come Visit Us at These Upcoming Trade Shows



This three-day farm show will feature the latest developments in production



From seed-to-seed money, this

agriculture including practical applications, recent product research, and new technologies.

- **When:** Tuesday, July 12th – Thursday, July 14th
- **Where:** Roehl Acres & Rustic Occasions in Loyal, Wisconsin
- **Booth Number:** R107 in the Agribusiness Red Tent

With more than 600 vendors, this is the only US farm show that is organized and run entirely by volunteers. Please join us for the largest outdoor agricultural event in the state of Wisconsin.

For show details or to register, visit <https://www.wifarmtechdays.org/>

midwestern cannabis expo hosts vendors from all facets of the cannabis industry. CannaCon Midwest Detroit is a one-stop shop for all your cannabis business needs.

- **When:** Friday, July 22nd – Saturday, July 23rd
- **Where:** Huntington Place 1 Washington Blvd, Detroit, MI (formerly TCF Center)
- **Booth Number:** 711 in Hall B

Come and visit our booth at the nation's leading business-to-business cannabis conference!

For show details or to register, visit <https://cannacon.org/midwest/cannacon-detroit/>

## The AmeriLux Family of Companies

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