

April, 2019

## AmeriLux News



### Comfortable Outdoor Living Spaces "Backyard Polycarbonate Solutions"

Whether you're building a new backyard structure or enhancing an existing one, there are many good reasons why you should consider multiwall polycarbonate panels to cover your next project.

Incredibly light in weight, multiwall polycarbonate costs less to transport, is easier to handle, and requires less structural support than other common glazing materials. Multiwall panels can be cut to size and drilled 'on site' using ordinary wood working tools. No special tools needed!

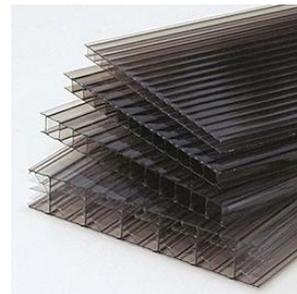
Multiwall panels are highly flexible and can be cold formed without cracking or splintering. This feature makes it possible to easily create an arched polycarbonate cover for a pergola, walkway, or canopy.

Polycarbonate's UV-protected outer surface blocks harmful ultra violet rays. This UV blocking feature helps prevent sunburn while letting in plenty of natural light. This filtered, diffused light also reduces glare and heat build-up. And, it helps to keep outdoor furniture from fading!

Virtually unbreakable, multiwall polycarbonate provides protection against vandalism and nature's elements like rain, hail, and wind. Today's multiwall polycarbonate is very resistant to yellowing and weathering, lasting for years without any issues.

**Outdoor Living Done Right:**

### Featured Product Bronze Multiwall Polycarbonate



The translucency of bronze polycarbonate lets ample light in, while the 'bronze tint' provides shade from the intense mid-day sun. The bronze color also makes it a great choice for creating privacy screens.

Like clear multiwall polycarbonate, bronze panels are lightweight, impact resistant, and block harmful ultra violet rays. The UV-protected sheet surface helps prevent sunburn and keeps outdoor furniture from fading.

Want to spend more time comfortably enjoying your outdoor living space? Cover your gazebo, pergola, or patio with a bronze polycarbonate roof cover.

[Product Brochure](#)

### Ask the Tech Expert



**Q.** What is the difference between solar heat gain and heat loss?

Cover your pergola and now you have an outdoor living space that you can use no matter what the weather is doing – rain or snow.



*"You can grill when the weather is not so nice and your grill is protected from the elements," explained Minnesota Pergolas owner Gregg Weispenning. "Covering a pergola protects the cedar. Staining the cedar can be time consuming and expensive. The roof protects and prolongs the stain. It basically pays for itself."*



Harsh afternoon and evening sun made enjoying the patio in the back of Jason Wright's home in Howard, Wisconsin nearly impossible.

*"This was truly a DIY project," said Jason. "A couple of small clamps to hold the old pieces as templates on top of the new polycarbonate, a steady couple of passes with the utility knife, and I had perfect replacement panels to install. I now have a gazebo that looks factory fresh and the peace of mind that I won't need to take the roof apart anytime soon."*

Traditionally built using glass, polycarbonate is an excellent glazing alternative for building or retrofitting a swimming pool enclosure.



*"My product of choice is the 25mm Opal 5-Wall with two-sided UV protection," says Bill Kater, Owner of Pool Enclosures, Inc. "This multiwall polycarbonate panel gives me the best performance for our higher-end pool enclosures."*

In addition to these outdoor living areas, multiwall panels are an ideal cover for balconies, patios, porches, decks, and sunrooms.

Let us help you create a comfortable outdoor space for family and friends to gather. Call 888.602.4441 or [visit our website for more multiwall product information.](#)

**A.** Heat gain refers to the increase of thermal energy within a given space. The sun's radiant energy is a primary source of heat gain. Solar heat gain depends on the sun's angle and intensity, primarily entering a building through its glazing (windows).

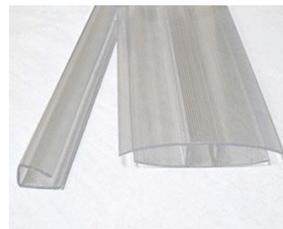
Heat moves from hot to cold and is transferred from inside to outside by conduction, convection, and radiation. Indoor heat that escapes through and around a building's windows, doors, and skylights is known as heat loss (air leakage).

**Understanding heat gain and heat loss is very important in green building and sustainable design.**

[More FAQ's](#)

## DIY Tip of the Month

**"Multiwall Polycarbonate Profiles"**



Polycarbonate H- and U-profiles prevent dust, bugs, and moisture from entering the flutes of multiwall polycarbonate panels.

Polycarbonate U-profiles cap off the top and/or bottom of a multiwall panel. H-profiles join two multiwall sheets together, providing a finished, professional look.

Profiles are available in several sizes:

- 6mm U & H profile
- 8mm U & H profile
- 10mm U & H profile
- 16mm U & H profile
- 20mm U profile

[Downloadable PDF: Multiwall Polycarbonate Profiles Product Sheet](#)

## Company Highlights

### Meet the A-Team | Cassie Campbell

Seeking a change from the service industry, Cassie Campbell joined

AmeriLux International as a Marketing Specialist this past February. A recent graduate from NWTC (Green Bay, WI), Cassie has a degree in Design and Graphic Technology and is excited for the opportunity to apply her hard-earned education to the real world.



As a Marketing Specialist, Cassie assists with creating marketing materials, writing newsletter and website copy, analyzing marketing data, and generating content for social media channels as well as other marketing administrative tasks.

Cassie is also certified in Social Media Marketing. When asked why a social media presence is important to a business, this was her response: "I believe it's important to a business because it increases brand awareness and lets you connect to customers on a more personal level. It allows for discovery and education about your business and what it has to offer."

*"My first impression of AmeriLux was that they really care about their employees and want a win-win situation for everyone."*

**Fun Fact:** Cassie loves winter! She learned how to snowboard when she was 8 years old and still enjoys hitting the slopes today.



### April's Brand Ambassador

Congratulations to Heidi Nackers for being nominated this month's Brand Ambassador! Heidi is being recognized for exemplifying the AmeriLux core value statement "We'll Be Even Better Tomorrow"

*"At AmeriLux, being 'good' is not good enough. We strive to be the best that we can be both personally and professionally. There is always something new to learn. We're always looking to expand our knowledge to be better than we were yesterday. On days that seem the hardest, I remind myself to stay positive. Some days it feels like I only move a foot forward and some days I move a mile!" – Heidi Nackers, Administrative Assistant*

TO LEARN MORE ABOUT HOW WE SUCCEED AT AMERILUX, [CLICK HERE](#)

### Links of Interest:

- [Sonobe, Japan: Residence features a sunroom with a large, sliding corrugated wall that opens to an outdoor courtyard.](#)
- [Composed of five functional modules, this modular cabin glazing elements provide plenty of daylight.](#)
- [Small pavilion features a polycarbonate façade, providing privacy while bringing in natural light.](#)

*AmeriLux was named a Constant Contact All Star for 2018. A big "Thank you" to all our subscribers for being part of our monthly newsletter community!*

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