



Benefits of a Polycarbonate Pool Enclosure

"Less Cleaning, Less Bugs, Less Sunscreen, More Relaxing!"



Why should you install a pool enclosure? By enclosing your pool, you will increase the overall use and enjoyment of your pool area. Swim and have fun no matter what the weather brings! Depending on where you live, you may even be able to spend time in your pool all year long.

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

A polycarbonate pool enclosure offers a number of great benefits such as:

Sun Protection:

Protect your skin from the sun's harmful UV rays by installing a polycarbonate pool enclosure. The UV protected surface of a polycarbonate panel helps to block harmful ultraviolet rays and direct sunshine. Don't forget to still apply a little sunscreen. You just won't need to reapply as often!



Reduces Chemical Use:

UV rays cause the chlorine in your swimming pool to dissipate quickly. Because polycarbonate panels block the sun's rays, the number of water treatments needed is reduced. This will not only save you money but will reduce the chemical irritants that produce itchy eyes and skin.



Easy Maintenance:

Enclosing your pool will keep it free of dirt, leaves, bugs, and other pesky pests. Lightweight, flexible, and easy to handle, polycarbonate panels can be fabricated right on site and require less structural support than glass. Install a polycarbonate enclosure and spend more time enjoying your pool than cleaning it!



Safety & Security:

An enclosure will control who has access to your pool area, preventing accidental falls into the water. Extremely durable, a polycarbonate pool enclosure isn't going anywhere when severe weather hits – hail or strong winds. Polycarbonate doesn't break or shatter like glass, making it difficult for intruders to enter your property.



Year-Round Fun:

Enjoy poolside relaxation more often and throughout the year. A polycarbonate pool enclosure provides protection from the cold, rain, and snow. The UV protection on the panel's outer surface also offers superior resistance to outdoor weathering. The panels won't turn yellow or brittle over time which means longer service life and years of pool usage!

Expand your outdoor living space, entertain family and friends without worrying about the weather, add curb appeal, and increase your property value with a high-quality polycarbonate pool enclosure.

If you have any questions about polycarbonate or would like a product quote, please fill out the ['contact us'](#) form on our website or give us a call at 888-602-4441.

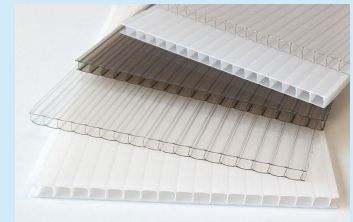
Featured Product

Multiwall Polycarbonate 6mm Twin Wall

Available in several colors and light transmissions, 6mm (1/4") multiwall polycarbonate sheets are a great choice for a wide range of outdoor glazing applications including hobby greenhouses, gazebos, pergolas, garden sheds, covered walkways, carports, and awnings.

- Stocked Colors: Clear, Hammered, Opal, White, Bronze
- Sheet Widths: 4' and 6'
- Sheet Length: Up to 48'
- Accessories: U- and H-Profiles

Lightweight yet durable, the hollow channels of the 6mm multiwall sheet create air spaces between the layers, providing good thermal insulation properties. In addition, the double wall construction enhances the sheets rigidity, strength, and ability to support structural loads.



Need help finding the right glazing panel for your next project?

[Click here to email your questions to a product expert.](#)

[Visit Product Webpage](#)

DIY Tip of the Month

Shelter and Light

Do you have a deck or patio that is unusable when there is a pop-up rain

Frequently Asked Polycarbonate Question

shower or too much hot sun? For those not so perfect-weather days, create an all-weather outdoor area by covering your deck or patio with a multiwall polycarbonate roof.



- Virtually Unbreakable
- High Light Transmission
- Blocks Harmful UV Rays
- Provides Rain Protection
- Lightweight & Easy to Install

Multiwall polycarbonate is an ideal deck or patio roofing material. It is extremely durable, flexible, and light in weight. These UV resistant panels allow the sunlight to shine through while providing protection from mother nature's unwanted elements. Multiwall polycarbonate is also easy to cut and install, making adding a roof a simple DIY project!

For help choosing the right polycarbonate roofing material for your next project, please call 888.602.4441 to speak to a friendly and knowledgeable member of the A-Team.




Q: How do I get my U-profiles and H-Profiles to slide onto my multiwall polycarbonate sheets?

A: Try rubbing a bar of hand soap or squirt mild liquid dish detergent on the edge of the sheet. A putty knife may also be used to gently pry open the profile. After the profile has been installed, use a soft, wet cloth to remove any excess soap.




More FAQs

Advantages of Polycarbonate: UV Protection




June 20th
marked the
official start of
SUMMER!




The warmer weather brings longer days with more time to spend outdoors. Covering your outdoor living spaces with UV-resistant polycarbonate panels lets you enjoy these long sunny days without overexposure to the sun and its harmful rays.

Both multiwall and corrugated polycarbonate feature a UV-protected surface on one or both sides of the sheet. Sun safety is always in season! Build your next outdoor project with UV-blocking polycarbonate panels.


**POLYCARBONATE
UV BLOCKING BENEFITS**




Reduces the risk of sunburn and extends the life of pool chemicals.



Creates a cooler outdoor living area by reducing solar heat gain.



Protects outdoor furniture cushions from fading in the hot summer sun.



Limits the amount of sunlight/infrared radiation from heating up rooms with many windows.

Links of Interest

- [Located in downtown Edmonton, Alberta, this contemporary arts institution has been clad in polycarbonate, concealing the older stucco facade of the original facility.](#)
- [The exterior facade of this Santa Monica Greenhouse features tall panels of tinted, twin-wall polycarbonate, offering different views inside depending on the angle and time of day.](#)
- [Architects Jean-Philippe Vassal and Anne Lacaton design building envelopes that are](#)

Company Highlights

Meet the A-Team

Employee Spotlight | Maggie Kaczkowski

A recent graduate of St. Norbert College with experience in inside sales, Maggie joined the AmeriLux International Customer Relations team in February of 2021. As an Account Manager, she is the primary point of contact for key large OEM customers. She also works with some of our plastic distribution customers, assists with walk-ins, and oversees product overstock sales.

When asked what her first impression of AmeriLux was, Maggie had this to say. "Everyone was very friendly and welcoming. It felt like people really enjoyed coming to work and were actual friends with their coworkers which was super refreshing."

Maggie believes a great customer experience starts with a positive attitude, a willingness to help, and reassuring people there is no dumb question. "I think a great customer experience comes from our customers feeling like they are being taken care of and we have their back."



"The most enjoyable part of my role is the people I work with every day."

We Don't Drink Our Own Kool-Aid



This Month's Brand Ambassador is Phil Bengtson, Account Manager - AmeriLux Logistics

We understand that our wins are not achieved alone but with the continuous support of our employees, customers, vendors, investors, and the community. We challenge ourselves to question how things have always been done. Constantly searching for ways to get better and enhance the AmeriLux experience.

"We have the audacity to expect success, but we make a conscious effort to handle it with humility. We remember that our stakeholders determine whether we are successful. We make an effort to avoid false paradigms and remain open-minded. "It's not what you don't know that limits you, it's what you do know that isn't so." We acknowledge that others help produce our wins, both inside and outside the company, and express our gratitude to them."

How We Succeed at
AmeriLux

The AmeriLux Family of Companies

[AmeriLux International](#)

[AmeriLux Transportation & Logistics](#)

[Shape Products](#)

