

August, 2018

AmeriLux News



Polycarbonate Pool Enclosures "Extend Your Swimming Season"

Summer may be ending but cooler weather doesn't mean you have to stop enjoying your pool. A pool enclosure can extend the swimming season. Depending on where you live, you may even be able to enjoy your pool year-round.

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

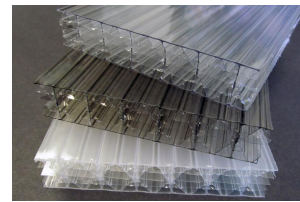
Benefits of a polycarbonate pool enclosure include:

Durability. Virtually unbreakable, damage to a polycarbonate panel from a neighbor kids' baseball or a lawn mower throwing a rock is very minimal. Polycarbonate is 200 times stronger than glass! Polycarbonate doesn't shatter like glass either, making it a good backyard intruder deterrent.



Insulating Qualities. Multiwall polycarbonate is ideal for glazing the roof of a pool enclosure. For over 20 years, Pool Enclosures, Inc. have been designing and building swimming pool enclosures. Their enclosed pools are typically built with a polycarbonate roof for maximum

Featured Product LEXAN™ THERMOCLEAR™ Plus 25mm



A member of the **LEXAN™ THERMOCLEAR™ product portfolio**, the 25mm 5X structure sheet offers remarkable impact strength yet is light in weight.

The multiwall construction of this sheet provides excellent thermal insulation properties which promotes energy conservation by reducing energy consumption.

As a roofing glazing, the 25mm 5X structure sheet offers outstanding impact performance over a wide temperature range (-40°C to +120°C) and is able to withstand the extremes of weather without breaking.

One of the key benefits of the 25mm 5X product is its strength. The X-structure allows for longer spans and needs less support than thinner gauge polycarbonate panels.

The 25mm 5X sheet is also UV protected on both sides. This proprietary surface treatment delivers long-term weather resistance and allows the sheet to maintain a high degree of light transmittance.

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

LEXAN THERMOCLEAR is a trademark of SABIC.

thermal insulation and light diffusion.

"My product of choice is the 25mm Opal 5-Wall with two-sided UV protection. This multiwall polycarbonate panel gives me the best performance for our higher-end pool enclosures," Bill Kater, Owner of Pool Enclosures, Inc. said. He went on to say: "I have used AmeriLux as my #1 choice to go to for multiwall polycarbonate. The customer service is great, very knowledgeable, and always willing to help me with any situation."

Protection. The UV protected surface of a polycarbonate panel blocks harmful UV rays and direct sunshine. Too much sun or heat is dangerous. Sunscreen helps but needs to be reapplied after swimming. Protect yourself and your skin from the sun by installing a polycarbonate pool enclosure.

Longevity. The UV protection on the panel's outer surface also provides superior resistance to outdoor weathering. The panels won't turn yellow or brittle over time. In addition, the panels UV blocking properties minimize chlorine evaporation, reducing chemical usage.

Ease of Installation and Cost. Due to its weight, glass requires a significantly stronger frame to support it than polycarbonate. Lightweight polycarbonate panels are easier to handle and install. Polycarbonate is also flexible and can be easily fabricated on site. Building a polycarbonate pool enclosure saves on structural materials, installation time, and labor costs.



One of the biggest objections to a pool enclosure is the 'feeling of being enclosed'. Choosing a retractable pool enclosure that opens-up when

the weather is nice outside is a great option. Enjoy all the benefits of a pool enclosure and those warm summer days!

A pioneer in the retractable enclosure industry, DynaDome Pool Enclosures has been designing and manufacturing retractable enclosed spaces since 1985. They use polycarbonate for the glazing on the roof and the vertical walls of their pool enclosures. Touting the product's many benefits as reasons why they choose to use polycarbonate.

"Having been a long-time customer of AmeriLux, I've had the pleasure of seeing them grow from a small operation to what they are today," said Cihan Ozdemir, Project Engineer with DynaDome. "The product is always crated and protected well and shipped out timely. We never have an issue with the material. But if shipping damages the order in any way, AmeriLux is always on top of it. Ready to cut, crate, and ship out the replacement

Ask the Tech Expert



Q. Are multiwall polycarbonate panels strong?

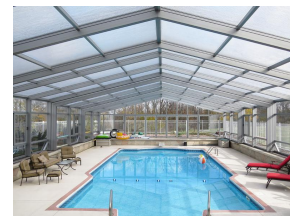
A. Yes, multiwall polycarbonate is a lightweight yet extremely durable and impact resistant plastic. Multiwall panels are 10 times stronger than acrylic and 200 times stronger than glass.

Virtually unbreakable, multiwall polycarbonate is a versatile solution for a variety of glazing applications.

More FAQ's

DIY Tip of the Month

"Enjoy Your Pool More!"



If you have a pool or are planning to install one, there are many beneficial reasons to invest in a pool enclosure.

These include doing less maintenance, protecting your skin, reducing water evaporation, and making your pool safer to use.

Why install a pool cover?

- Keep out dirt, bugs, and leaves
- Spend less time cleaning
- Save on water and chemicals
- Protect your skin from UV rays
- Helps prevent accidents
- Increases property value
- Offers a degree of privacy
- Protection from rain and wind

Need help choosing the right glazing product for your swimming pool enclosure? Call **1-888-602-4441**

immediately. The customer experience has always been an absolute pleasure because of the people at AmeriLux."

Extend your pool season, extend the life of your pool, and add value to your home with a high-quality polycarbonate pool enclosure.

today and speak with a knowledgeable A-Team member.

Don't let the weather put a damper on your next pool party!

Company Highlights

Meet the A-Team | Tanner Olsen

Looking for a better and brighter future, Tanner Biegert-Olsen joined the AmeriLux A-Team earlier this year in February.

Tanner is a member of the DC (Distribution Center) and is the Team Lead for one of AmeriLux's key customer accounts. He is responsible for fabrication, assembly, inspection, and quality, ensuring the final polycarbonate product meets all the customer's specifications.

Tanner likes helping the team out in any way he can and strives to make the work day fun for everyone. "The most enjoyable part about my role is just being with the boys every day."

When asked what his first impression of AmeriLux was, Tanner had this response: "It was amazing to see how much the employer takes care of the employee."

Fun Fact: Tanner is a member of the Wisconsin Army National Guard - Infantry.



"What I believe makes for a good customer experience is availability, great attitude, and loving what you do. You can't sell ice to an Eskimo if you have a hot head."

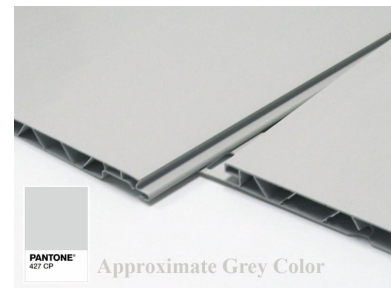
Now Available in Grey: TRUSSCORE™ PVC Wall & Ceiling Panels

TRUSSCORE™ PVC Interlocking Liner Panel is now available in one of the most trending colors — grey!

Classic and timeless, the color grey has the ability to subtly transform a home or work space. Grey is the perfect 'neutral' color for residential, commercial, or industrial wall and ceiling applications.

Not only aesthetically pleasing, TRUSSCORE'S abuse resistant surface is durable and highly resistant to mold, mildew, moisture, and most chemicals. The panels are light in weight and require no special training or tools to install. And the tongue-and-groove interlocking system makes both vertical and horizontal installation quick and easy.

TRUSSCORE™ panels are a great garage, workshop, laundry room, basement, or warehouse liner option, giving the interior a more finished look. **Call 888.602.4441 for more product information and/or a price quote.**



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