

July 2016

AmeriLux News

AmeriLux International is a distributor and fabricator of multiwall and corrugated polycarbonate sheet products, PVC sheet and liner panels, and steel coil.

Featured Project:

Designing with Polycarbonate | Hanging Sculptures

Lighter, stronger, and less expensive than glass, multiwall polycarbonate panels are suitable for a wide range of design applications. Many contemporary designers and artists use polycarbonate panels in their creative visions, demonstrating the versatility of this translucent material.

Virginia-based artist Kendall Buster has used a combination of LEXAN™ 6mm opal polycarbonate panels and aircraft cable to create some amazing large-scale hanging sculptures. Her works have been exhibited and/or commissioned by notable venues worldwide including the SCAD Museum of Art, Savannah, Georgia, Suyama Space in Seattle, Washington, and the Van Every/Smith Galleries, Davidson, North Carolina.



Suyama Brochure

Trained as a microbiologist, Kendall Buster merges art and science in her work. Because of this unusual merger, she is regarded as one of the most innovative sculptors in the United States. Kendall's hanging sculptures have been described as "drawings in space". This being in reference to their open design that permits people to see through the structures.

Blurring the lines between science and art:

- [**NEW GROWTH/STRATUM MODEL, 2009**](#) (Polycarbonate panels and aircraft cable)
- [**MODEL, 2011**](#) (Polycarbonate panels and PVC)
- [**NEW GROWTH: STRATUM FIELD, 2011**](#) (Polycarbonate panels and aircraft cable)
- [**VERTICAL STRATUM, 2012**](#) (Polycarbonate panels and aircraft cable)

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Meet the A-Team:



Morgan Theobald | Marketing & Communications Intern

Morgan Theobald attends UW-Green Bay and is pursuing a major in Communications with a double emphasis in Public Relations and Organizational Communication as well as a minor in Business Administration. She will be a senior this fall and is excited about graduating next spring. Morgan joined the A-Team in May as a Marketing and Communications Intern.

Morgan loves new challenges, experiences, and meeting new people. She is most excited about getting to work on a variety of projects and learn new things related to her major which were her goals with a summer internship. "Not only am I learning new things every day; I love working with the people. Everyone here is so nice," said Morgan. "The people you work with can make or break your job. I would say everyone here has definitely made this a great experience for me!"

Fun Fact: Morgan loves spending time with her new puppy "Axl".



Mason Hanus | Operations Intern

Mason Hanus attends St. Norbert College and is majoring in Business with a minor in Economics. He chose this academic path as a way to achieve both personal and professional goals and plans on graduating in 2018. Mason joined the A-Team this summer as an Operations Intern.

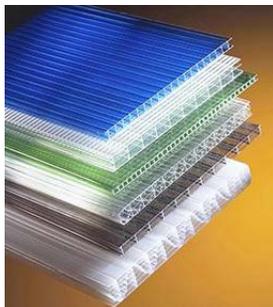
As an Operations Intern, Mason is able to apply his knowledge and skills to a broad range of real-world situations, gaining valuable work experience. A typical day as an operations intern can vary from unloading material in the Distribution Center to developing new quality standards. When asked what he enjoys most about his internship, Mason replied, "I enjoy that as an operations intern no days are the same. It has giving me the ability to do different tasks and work with a majority of the A-Team."

Fun Fact: Mason enjoys coaching lacrosse.

Links of Interest:

- **2016 Structures Report:** [With more financial wiggle room than previous years, growers are spending a little extra on structural upgrades this year.](#)
 - **Benefits of Daylighting:** [Improve overall building performance and occupant wellness by integrating daylighting systems with metal roofing and wall systems.](#)
 - **Bronx General Post Office:** [The 80-year old building's transformation includes a polycarbonate rooftop addition, blending historic features with contemporary architectural elements.](#)
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Featured Product



LEXAN™ THERMOCLEAR™

Available in a wide range of colors, thicknesses, and coatings, LEXAN™ THERMOCLEAR™ multiwall polycarbonate sheets provide an outstanding balance of light weight, stiffness, and high impact strength.

In addition, the sheets provide excellent thermal insulation, UV and flame resistance, and long-term light transmission. LEXAN™ THERMOCLEAR™ multiwall polycarbonate sheets are an ideal glazing alternative for a variety of commercial, residential, and industrial applications.

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Ask the Tech Expert



Q: Which polycarbonate panel is the best glazing choice for covering my greenhouse?

A: LEXAN™ THERMOCLEAR™ 15 is the industry's most advanced multiwall polycarbonate panel, maintaining its high-performance properties over a long lifespan. The advanced UV protection on the outer surface of the sheet provides long-term optical quality, high light transmission, and superior resistance to outdoor weathering. A specially developed anti-drip coating on the inner surface of the sheet helps create an optimal greenhouse environment.

[Click HERE for a list of our most frequently asked questions.](#)

DIY Tip of the Month



"Protect Sheets from Scratches"

Even though polycarbonate is extremely durable, proper handling and cleaning of the sheets will prevent undue scratches.

Do not walk or kneel directly on sheets during installation. Pick up sheets instead of dragging them across the ground or other surfaces.

Only use a mild household detergent and a soft cloth to clean sheets. Never use an abrasive cleaning agent.

