

September, 2018

## AmeriLux News



### Polycarbonate 'Barn-Quilt' Signs "Limitless Design Applications"

Wanting to do something special for the newly remodeled Junior Fair Building, the Shawano County 4-H Program (Shawano, WI) chose multiwall polycarbonate as the substrate for their decorative wall signs.

Twenty-one 4-H clubs in the county created colorful, eye-catching polycarbonate signs to hang in the Junior Fair Building. Their 'barn-quilt' style signs were inspired by the beautiful, hand-painted wooden signs that adorn the barns throughout the local countryside.

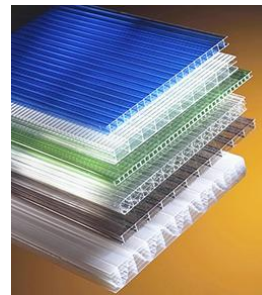
Joel Nitschke, a member of the Green Valley 4-H club, shared his experience working with the 6mm opal multiwall panels.



"Polycarbonate is light weight and easy to handle. The panels were easy to paint on. We used a good primer, craft paint, and then sealed the panels after painting them."

By sealing the panels, the artistic designs will be protected from scratches, dust and dirt. Because multiwall polycarbonate worked so well for his 4-H project, Joel said he would use the panels again.

### Featured Product LEXAN™ THERMOCLEAR™ Multiwall



Available in many colors, thicknesses, and textures, **LEXAN™ THERMOCLEAR™ multiwall polycarbonate sheets** are suitable for a wide range of graphic and architectural design applications.

Many contemporary designers and artists use polycarbonate panels in their creative visions, demonstrating the versatility of this translucent material.

Popular design applications include custom partition walls and room dividers, cabinet doors, retail and point-of-purchase displays, and backlit signage.

LEXAN THERMOCLEAR is a trademark of SABIC.

[Product Brochure](#)

### Ask the Tech Expert



With a broad range of structures, colors, thicknesses, and textures, multiwall polycarbonate offers a multitude of options for architects, designers, and artists.

The main advantages for choosing multiwall polycarbonate over other substrates are light in weight, easy to handle, flexible, UV resistant, and extremely durable.

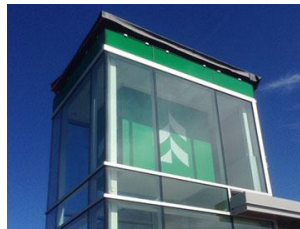
**Additional design applications include:**



**Outdoor Signage:** Warranted against yellowing and breakage, multiwall polycarbonate is extremely durable and able to withstand the degrading effects of

weather's elements.

**Decorative Elements:** Light weight and highly flexible, multiwall polycarbonate panels can be easily fabricated, cold-formed, common carpentry tools.



**Custom Partitions:** Translucent polycarbonate panels provide privacy while still letting light into an interior space. Multiwall panels also help to reduce



ambient noise.

Multiwall polycarbonate is an excellent candidate for both indoor and outdoor design applications whether screen or digitally printed, painted, or decorated with vinyl graphics. Printable on both sides, polycarbonate is also an interesting material for 3-dimensional printing. Backlight for dramatic results.

To determine whether multiwall polycarbonate will work for your next signage, display, or decorative project, please contact our highly knowledgeable customer service team for more product information.

*Note: It is highly recommended to check with the paint, ink, or coating manufacturer for product compatibility before beginning any project.*

**Q. What is a daylighting system?**

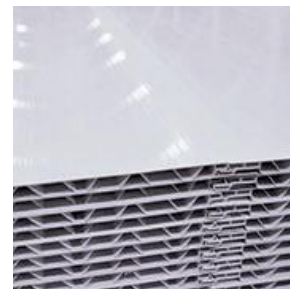
**A.** In structures, daylighting refers to the controlled admission of natural light into a building to illuminate the interior space. The best daylighting systems provide an abundance of natural diffused light, delivering visual comfort and well-being.

Polycarbonate skylights and curtain walls are an efficient and effective way to transmit natural light into a building. Polycarbonate glazing can be used in vertical, sloped, and curved applications.

Daylighting systems promote green building design and can be divided into two main categories: top lighting and side lighting. Translucent skylights and curtain walls are examples of daylighting systems.

[More FAQ's](#)

**DIY Tip of the Month**  
**"Never Paint Again!"**



Painting is not most people's favorite past time. Unlike drywall, TRUSSCORE™ PVC wall and ceiling panels will never need to be painted, coated, or otherwise sealed.

Practically maintenance free, **TRUSSCORE™ panels are now available in both white and grey.** The bright white surface reflects light back into the room, making it feel lighter and brighter. Classic and timeless, the grey finish adds a modern flair to any home or workspace and makes for a great accent wall.

Enhance the interior appearance of your garage, workshop, or laundry room with TRUSSCORE™ wall and ceiling panels. Contact the knowledgeable team at AmeriLux for a quote today.

## Meet the A-Team | Josephine Birkholz

Josephine Birkholz joined the AmeriLux Customer Relations team on May 24, 2018. Since her start date, her role on the team has been ever changing and developing. Josie is currently assisting with the day-to-day responsibilities of servicing one of AmeriLux's key customer accounts.



"The aspect I enjoy most about my role as a Customer Relations Representative is that I get to help people get the job done," Josie explained. "That may simply mean helping them order material or answer their questions about installation."

With a great smile that can be heard over the phone, Josie enjoys helping customers find a solution to their problem or turn their project into a reality. "When I tell the customer that we can do it, or we can help, that's what makes for a good customer experience."

**Fun Fact:** Josie has three dogs that are like her kids. An animal lover, she hopes to start her own hobby farm or animal rescue one day.

*"My first impression of AmeriLux was 'Wow!' It seemed very flexible, family-oriented, and team driven."*

### Links of Interest:

- **2018 Structures Report:** [Growers are looking to invest in their businesses, increasing production space and building new structures.](#)
- **Designing Lighting for Biology:** [Our bodies circadian rhythm and the benefits of illuminating spaces with natural light.](#)
- **Health Benefits of Natural Light:** [Boosts Vitamin D. Improves Sleep and Mood. Reduces Eye Strain. Increases productivity.](#)

Maximize the natural light in your home or workspace with a polycarbonate daylighting solution. Call today for product and pricing information.

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