



15th Year Celebration

Glass Expo Midwest™ 2008



Registration Information

Members of any of Glass Expo Midwest's™ sponsoring associations—which includes the Illinois Glazing Association and the Michigan, Ohio, Minnesota, Indiana and Wisconsin Glass Associations, the Detroit Glass Dealers Association and the Association of Glazing Contractors—are able to receive a free attendee registration for all employees of the company. To take advantage of this offer, staff must pre-register for the show by November 18, 2008.

To register for this year's
Glass Expo Midwest™ visit
www.usglassmag.com/gems.

Schedule at a Glance

Monday, December 8

1-5 p.m. Registration

Tuesday, December 9

7:30 a.m.-8 p.m. Registration

8 a.m.-12 p.m. Seminars and Workshops

Morning Coffee Break
(Sponsored by JLM Wholesale Inc.)

12 p.m.-1 p.m. Lunch on your own

1-3 p.m. Seminars and Workshops

3-8 p.m. Glass Expo Midwest™ 2008

6-8 p.m. Welcoming Cocktail Party (Sponsored by Gunther Mirror Mastics)

Wednesday, December 10

7:30 a.m.-3 p.m. Registration

8 a.m.-3 p.m. Seminars & Workshops

Morning Coffee Break
(Sponsored by JLM Wholesale Inc.)

10 a.m.-3 p.m. Glass Expo Midwest™ 2008

Some of you may already know that for a 15th anniversary, the “traditional” gift is crystal, while the “modern” gift is (you guessed it) glass. In its 15th year, Glass Expo Midwest™ will be giving the gift of glass education—December 8-10, at the Renaissance Schaumburg Hotel & Convention Center in Schaumburg, Ill. This regional educational event is sponsored by USGlass magazine and the Illinois Glazing Association and the Michigan, Ohio, Minnesota, Indiana and Wisconsin Glass Associations, the Detroit Glass Dealers Association and the Association of Glazing Contractors.

A Full Seminar Schedule

As part of its glass education program, Glass Expo Midwest will feature seminars in both architectural and general business tracks. Several of today's biggest trends in architectural glass will be covered in these sessions.

To start with, it's rare to find a conference today that isn't touching on the topic of “green,” and at Glass Expo Midwest a discussion on the U.S. Green Building Council's LEED Green Building Rating System and how architectural aluminum, glass and sunshades can contribute to LEED credits will be included. Steve Fronek, vice president of Wausau Windows & Wall Systems in Wausau, Wis., will take green to the next level in his discussion on how many glass companies are expanding their facilities to produce technology for solar cells (*for more information on solar energy, see July 2008 USGlass, page 42*). This presentation will explain what some companies are already

doing and how others can benefit from these new opportunities.

Michael Collins of Jordan, Knauff & Co., a well-known investment banking firm based in Chicago, will make a presentation about building information modeling (BIM), another big new trend for the contract glazing industry. As more architects begin to use 3D modeling software, planners, designers, manufacturers, contractors, glazing subcontractors and owners are able to work from the same object-related database. Learn about where BIM is headed and exactly what it means for the glass industry (*for more information on BIM, see April 2008 USGlass, page 28*).

In addition, a seminar on the “Proper Application of Shower Doors” will be provided. Paul Duffer, a retired senior research associate of PPG Industries in Pittsburgh, will provide background on the damage that concrete run-off can do to glass, with insight in what you can do to prevent it and educate your customers about this problem before they find themselves dealing with it firsthand. USGlass columnist Paul Bieber (*see page 16*) will present his highly successful program on “How to Buy Glass and Other Goods—Better, Cheaper, Faster.”

During his keynote speech, Jerry Wright, owner of AAA Glass & Mirror in Fort Worth, Texas, will explain “Why Leadership Matters Today!” Wright knows a thing or two about leadership. He has served as the president of the Texas Glass Association and of the National Glass Association, and is currently a Lieutenant Governor for Kiwanis International, serving as a volunteer for sponsored youth



Product Preview

work in local high schools. In his presentation for Glass Expo Midwest, he will help his audience identify leadership in their businesses and encourage others to lead.

Why December?

Beyond the festivities of the season, December is typically one of the quietest times for glass shops and contract glaziers. As things slow down at work, it's a great time for many industry professionals to get up to speed on the latest new products and cutting edge technologies. A sampling of these products can be seen in the box and following page.

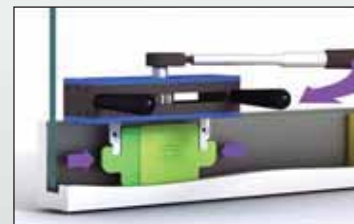
Scene of Festivities

Speaking of gifts, Chicago makes a perfect destination for holiday shopping. Attendees interested in perusing the Expo exhibit hall for the latest in glass and metal products and equipment can then travel into the city to visit the shops on the "Magnificent Mile," the landmark portion of Michigan Avenue that, according to Chicago-Traveler.com, offers more than 3 million square feet of retail space, 460 stores, 275 restaurants, 51 hotels and two museums to more than 22 million visitors each year.

Or leave the shopping behind and mix your entertainment with business by attending the cocktail reception and holiday party on the show floor. The event on December 9, sponsored by Gunther Mirror Mastics, will provide an opportunity for networking with other attendees. Even this part of the expo will remain festive, though, as attendees will be asked to guess the identity of the "Celebrity Santas" ...

Dry Glaze Taper-Loc™ System Halves Installation Time

Los Angeles-based C.R. Laurence Co. Inc. (CRL) has introduced the GRS glass railing dry glaze Taper-Loc™ system for commercial and residential tempered glass railing applications. It includes an installation/removal tool and torque wrench and the Taper-Loc set for 1/2- or 3/4-inch tempered glass applications.

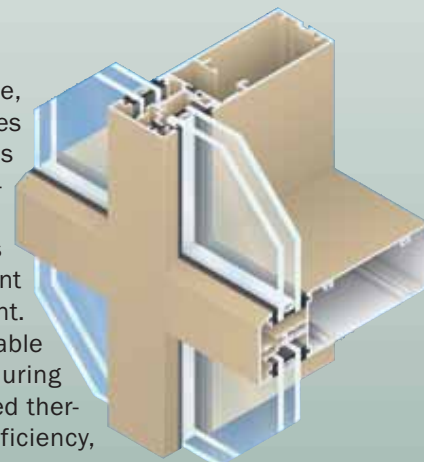


According to the company, glass railing installers can reduce installation time by 50 percent or more using the Taper-Loc system. The system uses a horizontal taper lock design, rather than a vertical wedge system.

► www.crlaurence.com

Drift with the New U.S. Aluminum Curtainwall

United States Aluminum in Waxahachie, Texas, will offer information on its new Series 5250 unitized curtainwall. The system is available as either a fully captured or vertically butt-glazed system with a 2 1/2-inch sightline and 7 1/2-inch overall depth. It is designed to be flexible with up to 2.5 percent inter-story drift to absorb building movement. The curtainwall utilizes a three-way adjustable anchor designed for easy adjustment during erection. A non-conductive injection-molded thermoplastic connector improves thermal efficiency, according to the company.



► www.usalum.com

DORMA Stays in the Loop

The European-designed LOOP structural glass hardware system from DORMA Glas in Millersville, Md., offers a contemporary design and reliable performance for all glass facades, canopies and overhead applications.

The stainless-steel circular LOOP system features clamping brackets that connect adjacent glass panels of all types and thicknesses at their intersection to form interior or exterior wall assemblies. No glass preparation is required.

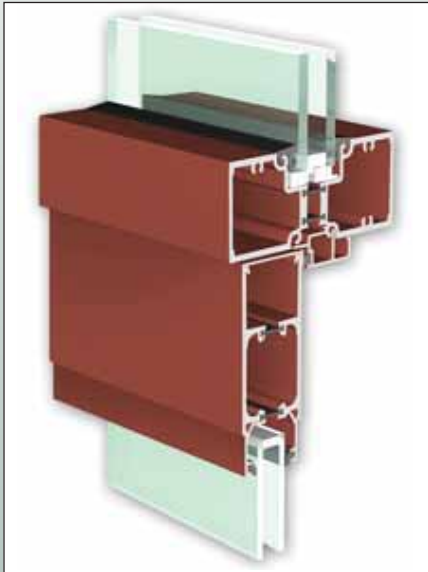
► www.dorma-usa.com





Tubelite Introduces New Thermally Broken Doors

The new thermally broken doors and frames from Tubelite in Walker, Mich., utilize an I-shaped thermal strut



reinforced with 25 percent nylon fiber to provide condensation resistance of 56 and thermal transmittance from conduction of 0.65. Each assembled extrusion must pass a shear test of 1,000-pound minimum. The doors

have a medium stile dimension of 4 inches on the verticals and top rail and a 10-inch bottom rail as standard. The meeting stile on a pair of doors includes improved adjustable astragal and standard pile weathering.

► www.tubeliteinc.com

YKK AP Sees Green

Anyone interested in green will want to check out Austell, Ga.-based YKK AP's Cradle to CradleSM(C2C) certified ThermaShadeTM sunshade system.



C2C certification evaluates the eco-effectiveness of a product by assessing the materials used in its production

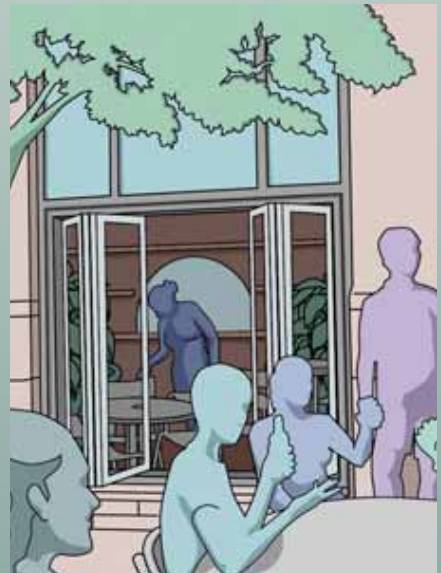
as well as the production process itself. In its evaluation of building projects for LEED[®] certification, the U.S. Green Building Council offers credits specifically for C2C certified products.

According to the company, the ThermaShade sunshades optimize the use of natural daylight, reducing energy costs and improving the comfort level for building occupants.

► www.ykkap.com

Ramco Lets the Outdoors In

Detroit-based Ramco has introduced its line of Café Style folding doors and windows designed specifically for the entertainment and restaurant industry. The company's windows can be folded inward or outward to allow the outdoor feeling indoors; its doors can be folded inward or outward to create an extension of a floor space.



The company's commercial-grade aluminum doors and windows are custom manufactured to specific size and color needs. According to the company, the units are easy to install, virtually maintenance free, easy to operate and secure.

► www.ramcometals.com

F. Barkow Has a New Design

F. Barkow Inc. in Milwaukee has redesigned its front loadstop for its 12- to 16-foot P-Model glazing bodies. The new Aerostop has been improved for stability and aerodynamics. It is triangular in shape, versus the conventional flat design, and is mounted on the front edge of the ledgeboard. The new design is intended to provide less wind resistance and improve the overall aerodynamics of the loadstop.

Anecdotal evidence from the company suggests that the Aerostop may also improve fuel efficiency on vehicles that are operated on major highways, rather than those primarily engaged in city driving.

► www.barkow.com

