



Eggers Industries manufactures architectural wood doors, panels and veneered components for premier commercial projects. Traditional craftsmanship and cutting edge technology work hand-in-hand to provide competitive production capabilities and extensive customization. Each *Eggers News* will highlight a feature project, technical and industry information that showcases Eggers' design solution opportunities.

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New 45-Minute Core Offerings Allow Eggers, Distributors, to be more Competitive

As the Green movement continues to pick up, distributors are asked to balance a variety of specifications: meeting LEED requirements, No Urea-Formaldehyde requirements, and fire and safety requirements. Often times the combination of these requirements forces the distributor to sacrifice price or LEED options to meet the requirements of the job.

Eggers Industries is proud to announce its newest 45-minute offerings, aimed at allowing distributors to meet the many requirements of their projects without sacrificing price. In addition to our current 45-minute core offerings, Eggers has recently received approvals for 45-minute No Urea-Formaldehyde Particleboard and FSC certified No Urea-Formaldehyde Particleboard.

These new offerings allow customers to best contribute towards the FSC™, LEED, and No Urea-Formaldehyde specifications on their projects while also being able to bid competitively for these types of jobs.

For more information about these new offerings, please visit our website at www.eggersindustries.com or call us at 920.793.1351. For specific details on these products, please click [here](#).

FSC certification ensures responsible use of forest products.
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Ask us for FSC Certified Products



Eggers' No Urea-Formaldehyde particleboard and FSC certified particleboard cores were recently approved for 45-minute applications.



For more Eggers news and event information, visit www.eggersindustries.com and choose About Eggers.

City Center Project Showcases Eggers' Veneer Capabilities

West Palm Beach, FL-- In the heart of West Palm Beach lies the "City Center," designed to be a gathering place that is the educational, cultural, and civic foundation of the city. The complex includes a new state-of-the-art public library, City Hall, Photographic Centre, a non-profit cultural and educational institute, and more.

Eggers was honored to provide not only the standard wood doors for this project, but the intricate showcase doors located in the City Hall. The doors, leading to the Commission Chambers, were AA quarter sliced Cherry flush doors with sketch face panels. The top and middle panels feature "Sunburst" quarter sliced Cherry. The bottom panel has the same quarter sliced starburst pattern, but with inlaid White Maple letters C and H imposed on one another. Applied moulding was then added to give the appearance of stile and rail doors. The doors were inspired by the Wynn Las Vegas doors featured on the cover of Eggers' Stile and Rail brochure.

These doors required Eggers' best in sketch face lay-up. Tim Kotloski, project engineer, explains, "The overlapping ring design created several sharp delicate points making it essential that each inlay be cut, handled, and fit with precision and care to assure a perfect fit. In order to produce the seamless joints between the contrasting veneers even the minute material removed by the laser needed to be taken into account. Additionally, near zero tolerances were maintained throughout the assembly process to ensure the sketch face remained square. This was vital to guarantee that miter joints in the applied moulding would line up with veneer joints in the sketch face."

In the end, the result was a stunningly beautiful pair of doors. On a trip to the job site, Eggers' Regional Manager, Bill Berryman, complimented JJ Wolfe, Executive Vice President of Catalfumo Construction and Development Company, telling him he should be proud of how the final project turned out. JJ Wolfe responded with, "You guys should be proud of this project. The doors are absolutely magnificent and a showpiece of this facility." Eggers certainly is proud, but also eager to continue meeting and exceeding our customers' expectations for quality.

West Palm Beach
City Center



Commission
Chambers
Doors



Sketch face Panel with Quartered Cherry
and Plain Sliced Maple veneer inlay

FSC Audit Preparation—Shipping Documents

One of the requirements for FSC chain-of-custody certification is for an organization to be audited on an annual basis. The purpose of the audit is to assure that the organization is following the rules and procedures required by FSC in order to maintain certification. Although the procedures are standardized, they can vary based on the processes of an individual organization. This may include how and where material is inventoried, how the material is identified in your facility or how you monitor inventory usage. One part of the audit which is standard for all companies is documentation of purchases, invoices and shipping documents.

In the next couple of weeks Eggers Industries will be launching a program to help distributors who are FSC chain-of-custody certified. Eggers has received numerous requests for copies of packing lists for orders shipped directly to the jobsite. For various reasons, the packing lists often are not returned to the distributor's office. Distributors that receive order information and invoices electronically will now receive an electronic copy of the shipping list once the product ships. This will only be for FSC orders which ship directly to the jobsite.

It is important to place these documents in with the appropriate FSC invoices for auditing purposes. Please inform the person in your organization responsible for electronic communications to be prepared for these important documents.

2009 Proved a Challenging, but Successful Year for Eggers Industries

Even as 2009 proved to be a difficult year in the commercial door industry, 2010 begins with an air of uncertainty. While Eggers faced the same challenges that our partners in the industry faced, 2009 still proved to be a successful year.

In addition to celebrating our 125th year in the industry, Eggers' continued to focus on reinvestment in 2009 by making a significant investment in an automated edge-banding line to further drive down manufacturing costs. Additionally, Eggers released an online flush door ordering system that allows Eggers distributors to enter their own orders and receive reduced lead times. For more information on Eggers Online (EOL) visit <http://www.eggersondustries.com/Portals/0/AboutEggers/Eggers%20Online%20Flyer.pdf>.

The year was also one in which Eggers drew attention for its commitment to excellence. Eggers was recognized for outstanding leadership and quality by the Deloitte and Touche's Wisconsin 75, as well as being named the Fox Cities Manufacturer of the Year by the Fox Valley Chamber of Commerce.

2009 also continued Eggers' commitment to providing our customers with the most complete line of veneered products in the industry. Some of the exciting new products introduced into the wood door industry were Eggers' eiDoor with removable edge, the Vinterio Door, and the Beadless Lite Door. Eggers also revealed the newest edition to our jamb line: an acoustical wood door frame. On the plywood side of our business, we introduced a comprehensive line of veneered wood components including veneer wrapped metal, MDF, solid lumber, and substrates. All the products introduced were designed to easily allow our customers to incorporate FSC or No Added Urea-Formaldehyde requirements into these products. For more information on any of these products, please visit our website at <http://www.eggersondustries.com/Products/NewProducts.aspx>.

As we begin 2010, regardless of the economic climate, Eggers is committed to continuing to serve our customers by constantly pushing ourselves to the limits of our capabilities and exploring new products that give our distributors a distinct advantage in the marketplace.

Making Sense of Acronyms and Abbreviations

Have you ever received a specification or quote, only to try to make heads or tails of what the document really says? Many times, abbreviations or acronyms are included in quotes and specifications to save space, even though the result might be that the document is difficult to understand. Here are just a couple of the acronyms you might run into on these documents, and what they mean:

-CCP: Commercial Cold Press—an alternative to hot pressing doors. Cold press doors are manufactured by gluing 2-ply or 3-ply skins to an edge-banded core using a cold setting adhesive. The doors are pressed in a single opening press usually in a stack of 20 doors. Hot Pressed doors are manufactured by pressing veneer, cross banding and edge-banded cores individually in a heated press using thermo-activated adhesives. Individually hot pressed doors result in better overall tolerances, and thermo-activated adhesives result in stronger bond strength and stability in the door.

-Inoperable or Operable STC Acoustical Construction: STC doors are doors that have an acoustical rating for sound transmission. Acoustical doors tested in an inoperable application are set in a fixed frame with grouting around the door to prevent sound leakage. Often the operable or field performance of these doors is 1-2 levels below the inoperable rating. Acoustical doors tested in an operable setting are tested in a swinging application. This test method provides a more realistic performance than an inoperable test. All Eggers acoustical doors are tested in an operable application.

-HPDL vs. LPDL: High Pressure Decorative Laminate vs. Low Pressure Decorative Laminate. The difference is that HPDL is comprised of several layers of phonolic resin kraft paper and high-grade decorative print paper that is compressed under high pressure and heat for an extended period of time. LPDL or Melamine is a single thin sheet of decorative paper that is saturated with melamine resin and compressed under low pressure and heat for a short period of time. HPDL tests far superior in the following categories: wear resistance, ball impact, glass scratch, and mar resistance. Eggers only utilizes HPDL on plastic laminate doors.

-LD-1 vs. LD-2 Particleboard Core: LD-2 particleboard is a greater density than LD-1 particleboard, and thus offers greater overall stability. This affects a variety of areas including the ability to handle changes in humidity, screw holding, moisture resistance, and general stability. All Eggers particleboard doors use LD-2 particleboard.

-QCP: Quality Certification Program- This is a program developed by the American Woodworking Institute (AWI) as a means for facility owners, architects, contractors, and distributors to be assured that their products meet the exacting standards of AWI. Manufacturers must be a registered participant of the program. For a fee, AWI will provide a certificate certifying a project is built to AWI standards. To ensure this quality, AWI can visit the manufacturing facility at any point during manufacturing to inspect the doors on the project and ensure the product is built to the appropriate specs.

-Reveal: Also called a kerf, quirk, or groove, this is a groove machined into the face of a door. It may be used to create a pattern or design or to separate areas that require different finishes. Eggers' standard reveal is 1/2" x 3/64", although special sizes are available.

-LEED: Leadership in Energy and Environmental Design- The LEED program is a certification process to provide a sustainability rating system. Wood doors, panels, and other products can aid in gaining certification by contributing to various credits. Eggers is proud to manufacture doors that contribute several credits.