

SPECIFICATION TOOLS

At Eggers Industries, we believe in collaboration and partnership. Your success is our success.



Eggers Industries



Turning nature's beauty into works of art

EASIER SPECIFICATIONS

We provide all the tools and information needed to properly specify and install our products. It's the sure and fast way to achieve superior results.

CHECKLIST FOR SPECIFYING ARCHITECTURAL STILE & RAIL DOORS*

Industry Standard

- AWS Edition 1
- WDMA I.S. 6A-11: Industry Standard for Architectural Stile & Rail Doors

Door Construction

Aesthetic Grade

- Premium
- Custom

Veneer Grade

- A
- AA

Choose a Face Veneer

- Species
- Cut
 - Plain Sliced/Flat Cut (available in most species)
 - Quarter Cut (available in most species)
 - Rift Cut (Oak only)
 - Rotary Cut (not available in some species)

Veneer Piece Match**

- Book
- Slip
- Random

Veneer Face Match

- Running
- Balance
- Center

Specify Meeting Edge Requirements for Pairs

- No Metal Edge Construction
- Metal Edges/Astragals

Specify Lite Door Options

- Installation
 - Wood Beads
 - Metal Vision Panels
 - Veneer Metal VP
- Special Performance Requirements
 - Fire Rating
 - X-Ray Shielding
 - Acoustical (STC)
 - Bullet-Resistant
- Special Glazing
 - Thickness
 - Pattern/Texture
 - Shape
 - Performance
 - Opaque
- Glass Doors
 - Open (cutout only)
 - Provide Stops
 - Safety Glazing
 - 1/4" Clear Tempered
 - Clear Fire-Rated
 - Special

Door Type

- Panel
- Glass
- Louver
- Combination

Panel Type

- Raised
 - Membrane Pressed
 - Rim Banded
 - Special
- Flat
- None

Sticking Type

- Quarter Round
- Ovolo
- Ogee
- Square
- Special
- None

Fire Door Test Method

- Negative Pressure: UL 10B, IBC
- Positive Pressure: UL 10C, IBC
 - Category A
 - Category B

Fire Door Construction

- No Metal Meeting Edges
- Metal Edges
- Concealed Vertical Rods

LEED® Requirements

- Recycled Content
- Certified Wood
- Composite Wood and Agrifiber Contains No Added Urea-Formaldehyde

Finish Requirements

Finish System

- UV-Cured Polyester Urethane
- OP-4 (WDMA) / OP-5 (AWS)
- None

On Blueprints and Door Schedules

- Show all Stile & Rail Door Elevations
- Provide Sectional Details:
 - Stile Section Including Sticking Profile
 - Muntins/Bars Profile
 - Applied Grillwork Details for Fire-Rated Sash Doors
- List all Fire Ratings and Sound Ratings (STC)

* Based on chosen industry standard. ** Slip is recommended for Rift Oak and all other quartered species.

CHECKLIST FOR SPECIFYING ARCHITECTURAL FLUSH DOORS*

The following is a list of the basic information required in any specification for architectural flush wood doors. Providing these details will assure clear communication regarding the construction of your flush doors.

Industry Standard

- AWS Edition 1
- WDMA I.S. 1A-11: Industry Standard for Architectural Wood Flush Doors

Door Construction

Aesthetic Grade

- Premium
- Custom

Wood Face Requirements

Veneer Grade

- A
- AA

Choose a Face Veneer

- Species
- Cut
 - Plain Sliced/Flat Cut (available in most species)
 - Quarter Cut (available in most species)
 - Rift Cut (Oak only)
 - Rotary Cut (not available in some species)

Veneer Piece Match**

- Book
- Slip
- Random

Veneer Face Match

- Running
- Balance
- Center

Appearance of Pairs, Sets and Transoms

- Matched
- Not Matched

HPDL Face Requirements

- Manufacturer
- Thickness
- Pattern/Color/Finish

Performance Duty Level

- Extra Heavy Duty
- Heavy Duty
- Standard Duty

Core Type

- Particleboard (PC)
- Structural Composite Lumber (SCLC)
- Fire Resistant Composite (FD)
- Agrifiber
- Stave Lumber Core (SLC)

High Density Surface Hardware Blocking

- PC Doors
- SCLC Doors
- FD Doors
- Agrifiber Doors
- SLC Doors

Core/Edge Interface

- Bonded

Fire Door Test Method

- Negative Pressure: UL 10B, IBC
- Positive Pressure: UL 10C, IBC
 - Category A
 - Category B

Fire Door Construction

- No Metal Meeting Edges
- Metal Edges
- Concealed Vertical Rods

Special Function Doors

- Sound Resistant (STC)
- Lead Lined (X-Ray)
- Bullet Resistant
- Electrostatic Shield
- Impact Resistant

Machining Requirements

- Factory Machined for Hardware
- Factory Drilled Pilot Holes for Hinges

Finish Requirements

Finish System

- UV-Cured Factory Finishing by Manufacturer
- OP-4 (WDMA) / OP-5 (AWS)
- Other Finish Applications

LEED® Requirements

- Recycled Content
- Rapidly Renewable Materials
- Certified Wood
- Composite Wood and Agrifiber Contains No Added Urea-Formaldehyde

Specify Lite Door Options

- Installation
 - Wood Beads
 - Metal Vision Panels
 - Veneer Metal VP
- Special Performance Requirements
 - Fire Rating
 - X-Ray Shielding
 - Acoustical
 - Bullet-Resistant
- Special Glazing
 - Thickness
 - Pattern/Texture
 - Shape
 - Performance
 - Opaque

* Based on chosen industry standard.** Slip is recommended for Rift Oak and all other quartered species.

ADDITIONAL SPECIFICATION POINTS

There are several points in your door specifications that you can include to distinguish your Eggers door from all other doors.

Specify “No Metal Meeting Edges” On Fire-Rated Doors

Eggers is the only manufacturer able to produce doors with concealed hardware. It enhances the door’s aesthetic qualities without any compromise to its durability or performance.

Specify “Concealed Vertical Rods” On Fire Doors

With Eggers’ concealed vertical rod construction, you will not only maintain the integrity of your exit devices but also enhance the beauty of your doors.

UV-Cured Factory Finishing

Our state-of-the-art UV-cured finishing lines ensure superior quality by maintaining the highest consistency and uniformity in stain color.

Recessed Metal Edgeguards

Eggers’ recessed metal edgeguards lay flush with the veneer to protect and intensify function as much as form.



Eggers Industries

Stile & Rail Doors,
Door Frames, Plywood,
Veneered Components

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