

## STILE & RAIL DOORS

Make a Statement with Every Opening





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#### **BUILT ON A CENTURY OF EXPERIENCE**

## Shaping Better Environments™

At Masonite Architectural, we believe a door is more than just a door, and we are more than just a manufacturer. A door is a central fixture that can dramatically shape the built environment. Over the last 100 years, we've kept a strong focus on innovation and heritage. Our manufacturing process is developed from deep industry knowledge and offers unique and differentiated capabilities in the application of wood veneers. Today, our network of design and manufacturing locations around North America is the most extensive in the wood door industry.

We strive to be our customers' indispensable partner

— with expertise that empowers, a compelling product
offering and extraordinary service — to help create
beautiful and successful buildings.



**SPECIFY WITH CONFIDENCE** 

# Using Two Comprehensive Product Series

We have streamlined our portfolio by consolidating our legacy brands—Marshfield-Algoma,™ Harring® and Mohawk®—resulting in two simple yet comprehensive product series designed to help you shape the entire built environment.



## Introducing Aspiro™ and Cendura™

Two new product series built from decades of experience simplify the door selection, specification and buying process.

Our streamlined product portfolio reduces complexity, eliminates overlap and creates a simple and clear selection process. It's our goal to help customers create successful environments—from unforgettable impressions, to high-performance atmospheres.

## **>**

#### **ASPIRO SERIES**

Ultimate Architectural Detail

Create world-class environments that inspire. Spaces that are frequently visited but rarely forgotten.

The Aspiro Series embodies the highest aesthetic and performance qualities and is ideal for use in spaces that will create the most impactful experience.

#### **Legacy brands within Aspiro:**

- Marshfield-Algoma
- Harring



#### **CENDURA SERIES**

**Tried and True Commercial Functionality** 

Flexibly meet the requirements of commercial openings with an ideal balance of performance, aesthetics and value.

The Cendura Series offers a full range of commercial doors that are engineered to stand up to demanding environments for the long haul.

#### **Legacy brand within Cendura:**

• MDF Stile & Rail



## **ASPIRO SERIES** | Authentic Stile & Rail

Traditional and beautiful stile and rail construction that creates enduring beauty in any space.

Harring doors are now a legacy brand in our Aspiro Series Authentic Stile & Rail offering — architecturally crafted doors that range from custom-made statements to functional solutions.

| WARRANTY | VENEERS           | FACE GRADES | SOLUTIONS  |
|----------|-------------------|-------------|------------|
| Lifetime | Exotic & Domestic | AA & A      | STC & Fire |

## Available with the following options:

Mitered Rim Panel

Flat Panel

**Custom Panel** 

Veneer Wrapped Raised Panel

French

Arch Top

Louvered

Lite Opening

Exterior

#### **AUTHENTIC STILE & RAIL STAIN OPTIONS**



## Available with the following options:

Flat Panel

Raised Panel

**Custom Panel** 

French

Arch Top

Louvered

Lite Opening

#### **AUTHENTIC STILE & RAIL PAINT OPTIONS**

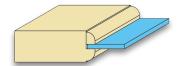


## Mitered Rim Panel

The traditional look of a stile and rail door with mitered rims creates that sought-after distinct and structured pattern.









#### **STILES & RAILS**

- Min 1/16" veneers on stiles and rails before sanding
- LSL core on all stiles and rails
- Matching edges
- Pair matching available
- Lifetime Warranty
- Cross banded face veneer compatible with rim banding



#### PANEL DETAIL

- Solid particle core
- Doweled construction
- Cope and stick joinery
- Five-ply rim banded
- Mitered corners
- Raised/applied moldings available



## Flat Panel

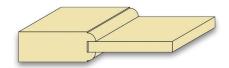
A great alternative to a barn door or shaker door. Ideal for anyone looking for a contemporary look with clean lines and smooth feel.



- Solid core construction
- Doweled construction
- Cope and stick joinery
- 5/8" thick panel, paint or stain surface
- Raised/applied moldings available
- Lifetime Warranty



Interior flat panel profile

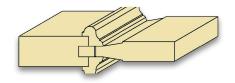


## Custom Panel

This classic style offers a wide range of architectural interpretations and design choices.



Interior custom
panel profile option



**EYEBROW** 



#### **PROVENCE**



ARCH-TOP



- Solid core construction
- Doweled construction
- Cope and stick joinery
- Custom raised or flat panels
- Glass substituted for panels
- Raised/applied moldings available
- Lifetime Warranty



## Veneer Wrapped Raised Panel

From a broad selection of veneers with extended design options, these doors add detail to complement any interior design while providing the functionality you require.



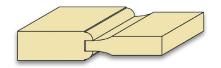




- Solid core construction
- Doweled construction
- Cope and stick joinery
- Value alternative to a traditional mitered rim panel door
- As a standard veneer wrapped panel, grain continues through the contour of the panel
- Raised/applied moldings available
- Lifetime Warranty



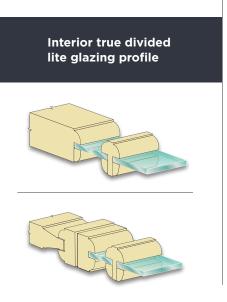
Interior veneer wrapped raised panel profile



## French

A creative and seamless integration of the warm look and the unmatched feel of wood with a wide variety of glazing options.







- Doweled construction
- Cope and stick joinery
- Factory glazing available
- Diverse range of glass options
- All muntins and bars glued and doweled



- True divided lite / simulated divided lite
- One-sided integral stop
- Lifetime Warranty



## Arch Top

Recreate the old-world charm of historic New England architecture with the graceful curves of an arched top rail. A diverse range of design options mean your imagination is the limit.



- Solid core construction
- Doweled construction
- Cope and stick joinery
- Variety of styles available



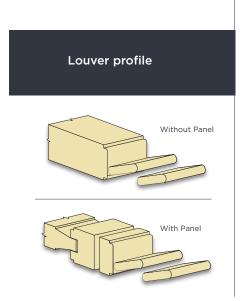
- Custom radius of arch is available
- Lifetime Warranty



## Louvered

Practical elements and classic design make our louvered doors an ideal choice for beautifying any room where air circulation is of concern.







- Solid core construction
- Doweled construction
- Cope and stick joinery
- Matching bifolds
- Heights modified for bathroom or change room stalls



- Chevron and false louvers available
- Combination louver/panel construction
- Lifetime Warranty



## Lite Opening

This offering can be provided in full-lite or lite panel combinations available in a wide range of standard profiles.





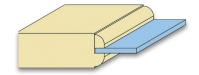


- Solid core construction
- Doweled construction
- Cope and stick joinery
- Lifetime Warranty

- Factory glaze or open for glass by others available
- Fire-rated doors must be factory glazed



Interior lite opening profile



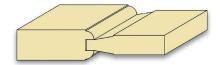
## Paint Grade

Paintable surface doors offer complete versatility to complement any interior design theme.





Interior raised panel profile



- Solid core construction
- Doweled construction
- Cope and stick joinery
- High-density fiberboard provides a smooth surface for primer or paint adhesion and durable construction
- Cost-effective solution
- Comes with solid edge banding
- Doweled construction
- Lifetime Warranty



## Exterior

Durability and beauty come together in a variety of design choices that combine a touch of architectural history and state-of-the-art performance.

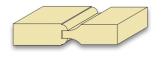


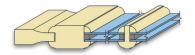
- Solid core construction
- Doweled construction
- Cope and stick joinery
- Insulated glazing available
- Raised and flat panel options available

- Veneer species available for warranty include: Cherry, White Oak, Walnut, Eastern White Pine, African Mahogany, Fir
- Sizes available up to 42" x 96"
- Available in custom thicknesses



Exterior raised panel and exterior divided lite profiles





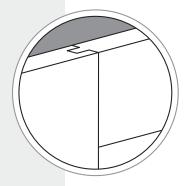


## **CENDURA SERIES** | Stile & Rail Medium Density Fiberboard

Creating the timeless look of stile & rail doors in a cost-effective solution.

The Cendura Series is engineered to flexibly meet the requirements of virtually every commercial opening with an ideal balance of performance, aesthetics, and value.

| WARRANTY Limited Lifetime | SURFACE MATERIALS  MDF | <b>CORE</b><br>MDF             | FACE GRADE Paint | <b>SOLUTIONS</b> Fire |
|---------------------------|------------------------|--------------------------------|------------------|-----------------------|
| Limited Lifetime          | MUF                    | MDF with Proprietary Materials | Pallit           | File                  |



Available in constructions up to five panels, our construction process ensures consistency of scale with every design, from standard to custom so your doors are always architecturally accurate no matter the size or panels.

The hinge edge is constructed to provide Extra Heavy Duty performance criteria. Face screw standards meet Extra Heavy Duty screw pull requirements.

#### **CENDURA STILE & RAIL MDF PAINT OPTIONS**

## Available with the following options:

Flat Panel

Louvered

Lite Opening

Inset Mirror

## Typical applications:

Interior Entry

Paired Door Opening

Bifold

Single Door Opening

Fire-Rated Openings

Barn

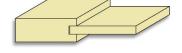


## Flat Paneled & Louvered

Get a traditional look with exceptional architectural details with our Cendura Stile & Rail doors. These beautifully designed doors are the perfect choice for public-facing spaces and always make a great impression.









- MDF panels
- Non-rated to 90min
- Up to 5 panels
- Standard/Custom paint colors



- MDF
- Round Slat
- False louver
- Sight-proof
- Panel/Louver
- Mirror/Louver



## Light Opening & Inset Mirror

With a smooth surface designed for painted door applications, the MDF Cendura Stile & Rail door is a value option for a paintable stile & rail. Full-lite or lite panel combinations are available.



- Lite/Louver
- Lite/Panel
- Clear, frosted, rain, reeded glass
- Pyroswiss
   Fire-rated
- Keralite Fire-rated
- Cutout only or glass by others



- 1/8 mirror
- Full inset mirror one side; single or multi-panel other side
- S4S or quarter round sticking



## When We Say "Beyond Standard," We Mean It.

Your project isn't standard, so why should your doors be? We pride ourselves on offering the highest degree of customization to meet your project's unique vision.





#### CUSTOM THICKNESS CONSTRUCTIONS

Go beyond the norm with custom thickness options made possible with our tooling flexibility, manufacturing equipment and creative team.



#### CAPABILITY TO TIGHTLY ADHERE TO ARCHITECTURAL SPECS

Our specialized processes and construction techniques reflect our deep experience across a wide range of species, architectural specifications and performance requirements.



### CUSTOM PROFILED CONSTRUCTIONS

Get a custom look with personalized requests available outside our five standard sticking options.



#### **CAPACITY TO ENSURE**

#### **EXTRAORDINARY FULFILLMENT**

Our 60,000-sq. ft., state-of-the-art manufacturing facility was purpose-built to balance the craft of custom work and the efficiencies of high volume production runs.

Our client-friendly order, production and service environments, combined with an end-to-end focus on quality, have earned us a reputation for doing things right, and doing the right thing.



#### **CUSTOM VENEER**

A full range of domestic and exotic veneer species allow you to explore and discover less traditional wood species for your project.



## GENERAL, PROJECT-SPECIFIC AND APPLICATION-SPECIFIC WARRANTIES

We confidently back our products with industry-leading warranties.

#### **FACTORY MACHINING**

We take pride in the accuracy of our London, Ontario machining department. With precise measurements and tooling, we are able to prepare a door to your exact specifications.

- ✓ Hinges
- ✓ Cylindrical locks
- ✓ Mortise locks with or without function holes
- ✓ Card locks
- ✓ Panic devices
- ✓ Exit devices
- ✓ Concealed vertical rods
- Electric strikes
- ✓ Standard or extension flush bolts
- ✓ Concealed overhead closers
- ✓ Door bottoms
- ✓ Wire raceways
- ✓ Pivots (radius edges)
- ✓ Viewers
- ✓ Roller latches
- Any other hardware requirements you may have

#### **FACTORY FINISHING**

We offer a furniture quality factory finish. Our wiping stains are specially formulated to create a natural stain effect that allows the grain to show through, which enhances the wood's unique characteristics. We have 13 standard colors and are capable of matching any color to your custom projects.

We use a new generation of catalyzed conversion varnish that was specifically designed for wood surfaces. Used as a top coat on interior doors, it helps enhance the natural beauty of the wood grain. It can also be used on its own to achieve a clear finish. On our exterior doors, a durable exterior finish helps protect the wood from harmful ultraviolet rays while allowing moisture to escape the wood. This leaves excellent clear visibility of the wood grain pattern.













#### **General Warranty Information**

Interior Aspiro Series doors come with a warranty for the life of the original installation. All doors are carefully inspected before leaving our plant and our delivery methods ensure that the product reaches the customer in top condition. For our warranty to be in effect,

#### the following conditions must be met:

- 1. Interior doors must be sealed and finished to industry standards on all six sides, including under hinges and hardware, either at the factory or in the field.
- Exterior doors must be factory sealed and finished to industry standards on all six sides, including under hinges and hardware at the factory.
- **3.** Doors must be used in the application they were ordered for i.e. interior doors to be used in dry interior applications.
- 4. Doors must be handled and installed according to AWI standards.
- **5.** Other limiting conditions may apply. Please contact the factory or your Masonite Sales Representative for more information.

To see our full warranty including Cendura product warranty information, visit masonitearchitectural.com.



### Questions? We're Here to Help.

We are committed to a seamless transition of our products. If you have any questions, don't hesitate to contact your Masonite Architectural sales representative. Call 888.689.0683 or visit masonitearchitectural.com.





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