STILE & RAIL DOORS

Make a Statement with Every Opening

MASONITE ARCHITECTURAL

Table of Contents

3 The Masonite Architectural Story

5 Specify with Confidence

6 Aspiro™ Series | Harring

8 Mitered Rim Panel

9 Flat Panel

10 Custom Panel

11 Veneer Wrapped Raised Panel

12 French

13 Arch Top

14 Louvered

15 Lite Opening

16 Paint Grade

17 Exterior

18 Cendura™ Series | Stile & Rail

20 Flat Panel & Louvered

21 Lite Opening & Inset Mirror

22 Manufacturing

23 General Warranty Information

MASONITE
ARCHITECTURAL

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

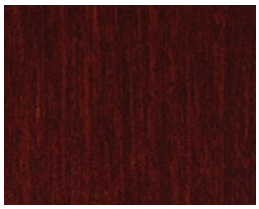
AUTHENTIC STILE & RAIL STAIN OPTIONS

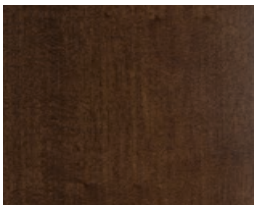
Clear

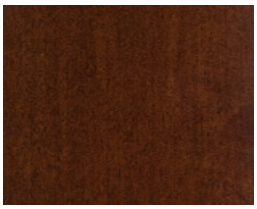
Bourbon

Cane

Caramel

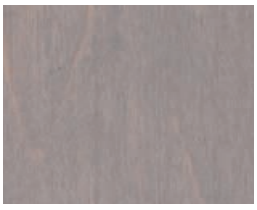

Cinnamon

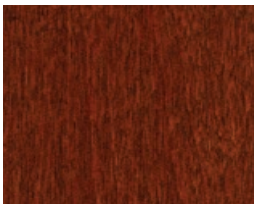

Cocoa Bean


Espresso

Honey

Nutmeg


Rolled Oats


Saffron

Stout

Toast

Custom finishes available.

Swatches shown in our Plain Sliced White Maple veneer. Actual colors may vary depending on wood species.

Available with the following options:

Flat Panel

Raised Panel

Custom Panel

French

Arch Top

Louvered

Lite Opening

AUTHENTIC STILE & RAIL PAINT OPTIONS

Bone gray

Cobblestone

Dark Mocha

Pewter

Platinum White

Vanilla

Winter White

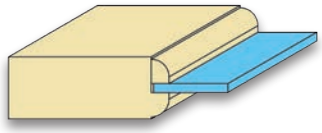
Custom finishes available.

Actual colors may vary depending on wood species & application

Mitered Rim Panel

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

Interior flat panel profile



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

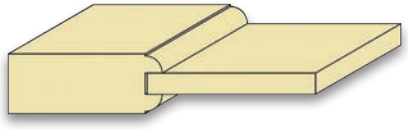
- Solid particle core
- Doweled construction
- Cope and stick joinery
- Five-ply rim banded
- Mitered corners
- Raised/applied moldings available

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

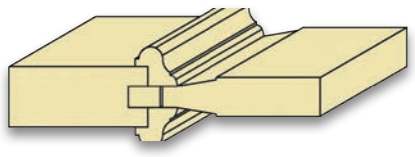
Interior flat panel profile



Custom Panel

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

Interior custom panel profile option



EYEBROW

PROVENCE

ARCH-TOP

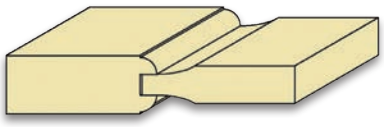
- Solid core construction
- Doweled construction
- Cope and stick joinery
- Custom raised or flat panels
- Glass substituted for panels
- Raised/applied moldings available
- Lifetime Warranty

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

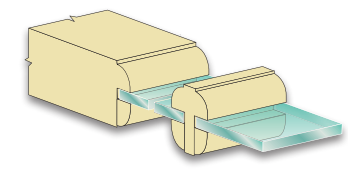
Interior veneer wrapped raised panel profile

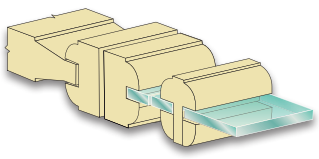


French

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

Interior true divided lite glazing profile





- 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.

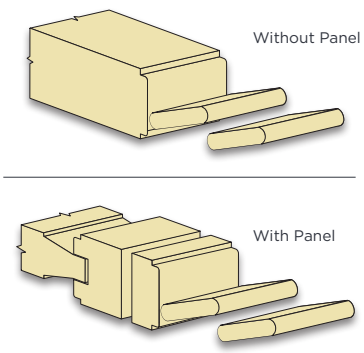
- Solid core construction
- Doweled construction
- Cope and stick joinery
- Variety of styles available

- 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.

Louver profile



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

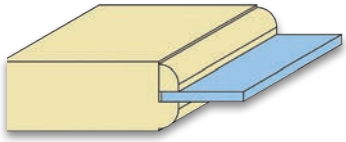
- Chevron and false louvers available
- Combination louver/panel construction
- Lifetime Warranty

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

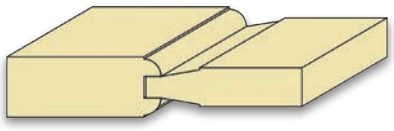
Paintable surface doors offer complete versatility to complement any interior design theme.

BONE GRAY | COBBLESTONE | DARK MOCHA

PEWTER | PLATINUM WHITE | VANILLA

WINTER WHITE

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

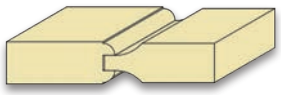
Exterior

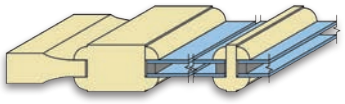
Durability and beauty come together in a variety of design choices that combine a touch of architectural history and state-of-the-art performance.

- 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





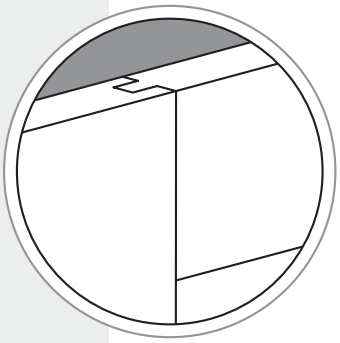
CENDURA SERIES | Stile & Rail

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	SURFACE MATERIALS	CORE	FACE GRADE	SOLUTIONS
Limited Lifetime	MDF	MDF MDF with Proprietary Materials	Paint	Fire



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

Bone gray

Cobblestone

Dark Mocha

Pewter

Platinum White

Vanilla

Winter White

Custom finishes available.

Actual colors may vary depending on wood species & application

Flat Paneled & Louvered

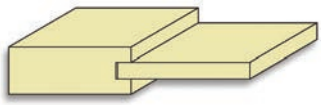
Get a traditional look with exceptional architectural details with our Cendura Stile & Rail doors. These beautifully designed doors are the perfect choice for public-facing spaces and always make a great impression.

BONE GRAY | COBBLESTONE | DARK MOCHA

PEWTER | PLATINUM WHITE | VANILLA

WINTER WHITE

MDF panel profile



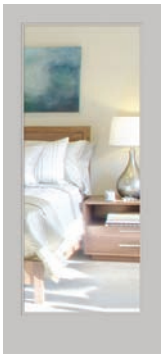
- MDF panels
- Non-rated to 90min
- Up to 5 panels
- Standard/Custom paint colors

- 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

BONE GRAY
COBBLESTONE
DARK MOCHA
PEWTER
PLATINUM WHITE
VANILLA
WINTER WHITE

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.

CUSTOM PROFILED CONSTRUCTIONS

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

CUSTOM VENEER

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

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.

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.

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.
2. 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.

MASONITE ARCHITECTURAL

Masonite Architectural
201 N Franklin Street, Suite 300
Tampa, FL 33602
888.689.0683
masonitearchitectural.com

⚠ **WARNING:** This product can expose you to chemicals including wood dust, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

© 2019 Masonite Architectural
MA_LIT-4017_v5