For over 40 years we’ve been building better doors. Doors that offer unbeatable quality, convenience and design. Doors built in America, by people passionate about everything that opens and closes. Wood, fiberglass, steel. We work with them all. Fashioning doors engineered to perform- day after day, after day. So, whether you’re after one, or many, be confident. Because with MASTERCRAFT®, you will always get a great door, inside and out.

**Quality**

Doors are opened, closed, slammed, kicked and knocked on every day. No matter the material, ours are built to last.

**Customization**

Doors allow you to express your creativity and personalize your home; this is why we offer the opportunity to design a door that is right for your home.

**Convenience**

We make buying a door easy, fast, and reliable. Yes, customized doors that are built and shipped in 7 days.
DESIGN YOUR DOOR FROM ANYWHERE

Our door designer program has been built to work on all your favorite devices. Kiosks are also available in-store at Menards® giving you the option to design in store or from the comfort of your own home.

CUSTOMIZED DOORS IN 7 DAYS OR LESS!

Designing and ordering a door that is just right for your home has never been easier. Yes, customized doors that are built and shipped to you. Choose free shipping to store, or ship anywhere in the continental U.S. for an additional charge.

START DESIGNING YOUR DOOR BY GOING TO:

Menards.com/YourDoorYourWay
Poplar 3-Panel Mission Flat Prefinished in Gunstock

Poplar Veneer Wood Core Frame Prefinished in Gunstock

Oil-Rubbed Bronze Hinges
Choose what is important to you!

Refer to the chart below to help you choose the best MASTERCRAFT® Door to fit your needs. Whether you are looking for a wide range of door styles, an elegant wood texture, or strength and durability to last a lifetime, you’re sure to find the perfect door for you.

Stile and Rail Doors are constructed from individual rails, stiles and panels to make doors in the traditional architectural style. With raised and flat panels in multiple species and materials, choose from a wide variety of doors.

Duracore® Doors are premium interior doors when considering privacy. Starting out as Hollow Core Doors, these doors are filled with environmentally friendly foam for the highest level of insulation and privacy between rooms.

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**Stile and Rail Doors**

- Door Style Options: 11 Panel Styles
- Species/Materials: 7 Wood Species & Primed
- Prefinished Options Available: 7 Prefinished Door Options
- Privacy Rating: ⭐⭐⭐⭐⭐
- Warranty: ⭐⭐⭐⭐⭐

**Duracore® Doors**

- Door Style Options: 1 Panel Style
- Species/Materials: Primed
- Prefinished Options Available: No Prefinished Options
- Privacy Rating: ⭐⭐⭐⭐⭐
- Warranty: ⭐⭐⭐⭐⭐

Sanding & painting or staining required to finish door.
Hollow Core Doors are lightweight doors created from two molded surfaces with a hollow cavity in between. These doors are available with a smooth or woodgrain texture and mimic the look of a traditionally built door.

Solid Core Doors, constructed with a solid core between two molded surfaces, offer more strength than Hollow Core Doors and provide additional noise reduction for added privacy.

### Door Style Options
- **Solid Core Doors**
  - 3 Panel Styles
  - Species/Materials: 2 Wood Species & Primed
  - Prefinished Options Available: No Prefinished Options
  - Privacy Rating: ★★★★☆
  - Warranty

- **Hollow Core Doors**
  - 8 Panel Styles
  - Species/Materials: 2 Wood Species & Primed
  - Prefinished Options Available: 3 Prefinished Door Options
  - Privacy Rating: ★★★★☆
  - Warranty

Sanding & painting or staining required to finish door
STILE & RAIL DOOR ADVANTAGE

Stile & Rail Door Styles

- 1-Panel Flat
- 2-Panel Flat
- 2-Panel Plank Flat
- 2-Panel Arch Raised
- 2-Panel Plank Raised
- 3-Panel Flat
- 3-Panel Equal Flat
- 3-Panel Mission Flat
- 5-Panel Raised
- 5-Panel Flat
- 6-Panel Raised
- Plantation Full Louvered
- Woodlite
- 1-Lite

Oak 2-Panel Arch Raised Shown
Finished in Minwax® Natural
A Stile
Vertical portions of a traditional built door that, when combined with rails, hold up the door panels and make up the outer edges of the door.

B Rail
Horizontal elements in the Stile and Rail Door that join with the stile components to provide strength and hold the panels in place.

C Panel
Available with a raised or flat profile, the door panels float within a frame created by the stile and rail components; allowing the panel room to shift as the wood expands and contracts throughout the year.

A door is not just a slab of wood, in many cases a door is made up of multiple different pieces. Stiles, rails and panels are constructed and adhered together with the use of dowels and glue to produce masterfully crafted Stile and Rail and doors.

D Frame System
The frame and hinges selected allow the door slab to be hung in a wall opening, making the door a functional swinging door. Choose from multiple frame species and materials for your home.

Species & Materials Available

- Cherry
- Knotty Alder
- Knotty Pine
- Maple
- Oak
- Pine
- Poplar
- Primed Smooth
- Brite White

*Not all door styles available in all wood species or material options. See following pages for available options.
**Door Style**

A. **Molded Skin**
   A one-piece molded surface that dictates the style and texture of the door. The molded skin allows for a consistent surface, with no joints.

B. **Stile**
   Vertical portions of the perimeter of the door that provides a solid edge for hinge and cross bore applications and finishes off the edges of the door slab.

C. **Rail**
   Horizontal perimeter of the door, providing a solid edge at the top and bottom of the door panel.

D. **Polyurethane Foam Core**
   Duracore® doors are filled with an environmentally friendly foam core that creates a lightweight door with enhanced durability and sound reducing qualities.

E. **Frame System**
   The frame and hinges selected allow the door slab to be hung in a wall opening, making the door a functional swinging door. Choose from multiple frame species and materials for your home.

**Material Available**

- Primed
- Smooth

**Primed smooth 6-panel raised**
Solid Core Door Styles

2-Panel Square Raised
2-Panel Arch Raised
Flush

Primed 2-Panel Arch Raised Double Door
Shown Painted White
**Molded Skin**
A one-piece molded surface that dictates the style and texture of the door. The molded skin allows for a consistent surface, with no joints.

**Stile**
Vertical portions of the perimeter of the door that provides a solid edge for hinge and cross bore applications and finish off the edges of the door slab.

**Rail**
Horizontal perimeter of the door, providing a solid edge at the top and bottom of the door panel.

**Solid Core**
Solid wood core center between two molded skins provides strength and durability and reduces sound transmission between rooms.

**Frame System**
The frame and hinges selected allow the door slab to be hung in a wall opening, making the door a functional swinging door. Choose from multiple frame species and materials for your home.

**Materials Available**

- Hardwood
- Oak
- Primed Smooth

*Not all door styles available in all material options. See following pages for available options.*
HOLLOW CORE DOOR ADVANTAGE

Hollow Core Door Styles

1-Panel Flat
2-Panel Square Raised
2-Panel Arch Raised
2-Panel Arch Plank Raised
3-Panel Mission Flat
5-Panel Equal Raised
6-Panel Raised
Flush
**A Molded Skin**
A one-piece molded surface that dictates the style and texture of the door. The molded skin allows for a consistent surface with no joints.

**B Stile**
Vertical portions of the perimeter of the door that provides a solid edge for hinge and cross bore applications and finish off the edges of the door slab.

**C Rail**
Horizontal perimeter of the door, providing a solid edge at the top and bottom of the door panel.

**D Hollow Core**
Open hollow area between two molded skins, creating a light weight door panel.

**E Frame System**
The frame and hinges selected allow the door slab to be hung in a wall opening, making the door a functional swinging door. Choose from multiple frame species and materials for your home.

---

**Species & Materials Available**

- **Hardwood**
- **Oak**
- **Primed Smooth**
- **Primed Woodgrain**
- **Golden Oak Woodgrain**
- **Brite White**

*Not all door styles available in all species or material options. See following pages for available options.*
## MATERIAL TRAITS

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cherry</td>
<td>A medium density hardwood best known for its luxurious look, smooth grain, and exceptional color often including light pink, cinnamon, and dark reddish brown together. Color deepens as the door ages to a more Red/Brown color. Cherry wood accepts a variety of stains very well.</td>
</tr>
<tr>
<td>Hardwood</td>
<td>Hardwood doors can vary, but will generally be a lighter to medium brown color with red tints. Deep pores allow stain to easily penetrate and absorb into the wood. Pigment from the stain builds up in the pores darkening and highlighting the natural characteristics.</td>
</tr>
<tr>
<td>Knotty Alder</td>
<td>A medium density hardwood with a fine grain pattern and a rustic look. Knotty Alder's color can range from tan with tints of peach or red and darkens over time to light brown with darker accents. Rustic knots are often the most desirable characteristic of the door, adding character to any room.</td>
</tr>
<tr>
<td>Knotty Pine</td>
<td>A distinctly characteristic filled softwood known for its rich and random display of knots, which shows the beauty of the natural wood. Though Pine accepts stain well, it is also one of the most difficult wood species to evenly stain.</td>
</tr>
<tr>
<td>Maple</td>
<td>A dense hardwood with a straight, and sometimes slightly wavy grain. Maple has a uniform appearance that produces a smooth, clean look when painted or stained. Though Maple wood accepts stain well, it is one of the most difficult wood species to evenly stain.</td>
</tr>
<tr>
<td>Oak</td>
<td>A heavy hardwood that features a dramatic grain that varies from straight to a distinguishing arch pattern. Oak is known as a timeless wood species, blending with a wide range of design styles. Accepting a broad range of stains and finishes extremely well also adds to the appeal of Oak.</td>
</tr>
<tr>
<td>Pine</td>
<td>An abundant and fast growing softwood with a distinctive grain and honey-toned or straw-like color. Pine is very lightweight and durable, making for a popular choice in home design. Though Pine accepts stain well, it is also one of the most difficult wood species to evenly stain.</td>
</tr>
<tr>
<td>Poplar</td>
<td>A medium density hardwood known for its fine, straight grain and even texture. With a variation in color, from light brown, pale yellow, and sometimes hints of green, Poplar accepts all stain colors well. Poplar is often used as an inexpensive option to mimic a more expensive wood species.</td>
</tr>
<tr>
<td>Primed Smooth</td>
<td>Primed Smooth doors make painting your door any color a breeze. Glass panels even come with protective plastic that will help with masking. After a light sanding, primed doors are ready to accept an oil based paint of any color.</td>
</tr>
</tbody>
</table>
What’s Important to you?

Choose the wood species or material that works best for your new doors! Whether you’re looking to add elegant style, a rustic appearance or a traditional painted look with your new doors, your choice can make a big impact in creating the style you love. The chart below is there to help visualize different features of the offered wood species.

### Density
This most often relates to the ability of the wood to resist bumps, dents, and scrapes, and also relates to the weight of the door.

### Optimal Staining
Different woods receive stains in their own way. The chart below shows how well the woods receive light to dark stains.

### Texture
The grain of the wood will affect the physical feel of the door, and lighter textures will accept paint better.

<table>
<thead>
<tr>
<th>WOOD SPECIES</th>
<th>PAGE #</th>
<th>WOOD DENSITY</th>
<th>OPTIMAL STAINING</th>
<th>GRAIN TEXTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Soft</td>
<td>Hard</td>
<td>Light Colors</td>
</tr>
<tr>
<td>CHERRY</td>
<td>18</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HARDWOOD</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KNOTTY ALDER</td>
<td>19</td>
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<td></td>
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<tr>
<td>KNOTTY PINE</td>
<td>20</td>
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<tr>
<td>MAPLE</td>
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<tr>
<td>OAK</td>
<td>23</td>
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<tr>
<td>PINE</td>
<td>24</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POPLAR</td>
<td>25</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Green**: Accepts these stain shades well
- **Yellow**: Requires additional coats/conditions
- **Red**: Not recommended for this species
Color Variation: Light pink, cinnamon, dark reddish brown; color deepens with age.

Staining Tips: Stains evenly, small pores absorb less stain; door will darken with any stain.
VWood is a natural material, knots on door will vary

Color Variation: Tan with tints of peach or red and dark knots; deepens to light brown with dark accents with age. Staining Tips: Often finished naturally to preserve rustic look; darker stain colors may vary slightly as areas may absorb more than others.

Knotty Alder 2-Panel Arch Plank Raised
Shown Finished in Minwax® Natural

*Knotty Alder 2-Panel Arch Plank Raised

2-Panel Flat

2-Panel Arch Plank Raised*

3-Panel Mission Flat

6-Panel Raised

*Features raised plank panels with a flat panel profile
KNOTTY PINE

Color Variation: Pale honey, straw toned color with darker reddish brown tinted knots.

Staining Tips: Best results when finished naturally or with light stain. Absorbs stain unevenly, especially around knots, most noticeable with dark stains.

Unfinished Knotty Pine

“Wood is a natural material, knots on door will vary

2-Panel Arch Plank Raised*

3-Panel Mission Flat

6-Panel Raised

*Features raised plank panels with a flat panel profile
**Color Variation:** Light cream color with hints of reddish brown and yellow, yellow color amplified with age.

**Staining Tips:** One of the most difficult species to stain evenly, advised to use only light or natural stains for even coverage.

*Wood is a natural material, knots on door will vary*
Oak 2-Panel Arch Raised
Shown Prefinished in English Chestnut
Unfinished Oak

*Wood is a natural material, knots on door will vary

- 2-Panel Flat
- 2-Panel Arch Raised
- 3-Panel Equal Flat
- 3-Panel Mission Flat
- 6-Panel Raised
- Flush

- Woodlite Clear Glass

Color Variation: Light tan with tints of pink, red and dark brown.
Staining Tips: Deep pores allow stain to easily penetrate creating a consistent coverage when stain is applied evenly, attractive in any color of stain.

- 6-Panel Raised English Chestnut
- 6-Panel Raised English Chestnut
- 6-Panel Raised Golden Oak
**Color Variation:** Pale honey and straw toned.
**Staining Tips:** Best results when finished naturally or with light stain. Absorbs stain unevenly which is most noticeable with dark stains.
Color Variation: Variation in color from pale yellow to medium brown with hints of green.

Staining Tips: Accepts various stain colors well, works best with wood conditioner. Variations in wood are masked by darker stains while maintaining slight variation for character.

*Wood is a natural material, grain on door will vary*
Color Variation: The primer makes painting your door any color a breeze. Glass panels even come with protective plastic that will help with masking.

Painting Tips: After a light sanding, primed doors are ready to accept an oil based paint in any color.
Professional Brite White finish saving time and hassle of finishing yourself.
GOLDEN OAK WOODGRAIN

**Color Variation:** The prefinished Golden Oak Woodgrain is consistent throughout the door and will have minimal color difference from panel to panel.

HARDWOOD

**Color Variation:** Hardwood doors can vary, but will generally be a lighter to medium brown color with red tints.

**Staining Tips:** Deep pores allow stain to easily penetrate and absorb into the wood. Pigment from the stain builds up in the pores darkening and highlighting the natural characteristics.

*Wood is a natural material, knots on door will vary*
Swings

- **Left Hand Inswing**: Left door is the primary door
- **Right Hand Inswing**: Right door is the primary door

```
*Viewed as doors swing away from you. Both doors operate.
```

Bore Options

- **ACTIVE BORE**
  - Bore and cross bore
  - Allows door to lock

- **INACTIVE BORE**
  - Bore only
  - No contact to other door

- **NONE**
  - Neither bore or cross bore
  - When handle is not needed for both sides

Astragal and Ball Catch

**2 Ball Catches**
- Both doors operate at the same time
- Visible space between doors
- Ball catches hold doors shut

**Common uses**
Den | Closet

**Astragal with 2 Ball Catches**
- Primary door must open first
- Adds privacy, blocks space between doors
- Ball catches hold doors shut

**Common uses**
Den | Office | Closet

**Astragal with Head & Foot Pins**
- Primary door must open first
- Adds privacy, blocks space between doors
- Head & foot pins allow secondary door to lock in place

**Common uses**
Bedroom | Bathroom | Den | Office

**Astragal with Head/ Foot Pins & Ball Catch**
- Primary door must open first
- Adds privacy blocks space between doors
- Head & foot pins allow secondary door to lock in place
- Ball catch holds primary door shut

**Common uses**
Bedroom | Bathroom | Den | Office

---

**Head Pin**

- Applied to the top of the door and door frame. Holds the door system shut, but not locked, and releases when door is pulled open.

```
Astragal
```

- Attaches to the inside edge of one door concealing the gap between the door slabs.

**Foot Pin**

- Bolts found on the top and bottom of the astragal. When activated they lock the door to the floor and frame, allowing the entire unit to lock.

```
*Viewed as doors swing away from you
```
Find your quiet place

One of the best ways to minimize noise in your home is to have sound-blocking doors. DURACORE® doors are lightweight and durable while offering enhanced sound control.
**FRAMES & HINGES**

**Veneer Wood Core Frame**
- Applied stop to match frame
- Wood core construction

![Veneer Wood Core Frame Images]

**Engineered Wood Core Frame**
- Prefinished
- Integrated jamb and stop (no visible nail holes)
- Engineered wood core construction

![Engineered Wood Core Frame Images]

**Unfinished**
- Applied ranch stop
- Engineered wood core construction

![Unfinished Images]
Solid Frame
- Applied colonial stop to match frame
- Solid wood construction

Primed or Prefinished White Split Jamb
2-piece jamb allows for slight variation of wall depth and faster installation with pre-applied casing

- Integrated ranch stop
- Pre-applied 356 Casing $\frac{7}{16}'' \times 2\frac{1}{4}''$
- Adjustable for wall widths 4\(\frac{5}{8}''\) to 5''
- Reduces installation time

Hinge Options
Standard Interior Hinges
- Removable pin (for easy door removal)
- 3 Hinges used per door
- 3\(\frac{1}{2}''\) X 3\(\frac{1}{2}''\) Hinge Size

- Brass
- Satin Nickel
- Oil-Rubbed Bronze
- Matte Black
FINISHING TIPS

FINISHING AN INTERIOR DOOR
All interior doors will need to be finished with the use of oil-based stains and topcoats. When painting, an oil-based primer is required. Once the oil-based primer has properly dried, latex or water based paint can be applied. All 6 sides of the door, including the frame, will need a sealer, to help maintain your door for a lifetime.

NOTE: Water-based stain, polyurethane or conditioners are not recommended. Only oil-based stains, polyurethane or conditioners should be used.

HOW TO STAIN YOUR INTERIOR DOOR
1. Lightly sand all surfaces of your door unit using a fine grit sand-paper. For finishing, #220 is recommended.

   NOTE: While sanding, try to sand with the grain of the door. Cross sanding may show up as lines in the staining process of the door.

2. Look for any dried glue or putty especially in the joint areas. If it is not removed by sanding, it will affect the finished result.

3. Apply a first coat of oil-based stain, polyurethane, conditioners or primer (oil-based is required) to all six sides of the door and jamb.

4. Remove any excess stain from the door’s surface using a clean rag.

5. When first coat is dry, lightly sand and then clean the surface. Once the oil-based stain has properly dried, apply at least one finish coat. Allow ample drying time between coats. Make sure to brush in the direction of the woodgrain to ensure that there will not be any cross grain strokes when you are finished.

HOW TO PAINT YOUR PRIMED INTERIOR DOOR
1. Lightly sand the interior jamb and door with 120 grit sandpaper.

   NOTE: Failure to perform this step will result in adhesion failure in the paint.

2. Remove all dust particles from the jamb and door.

3. Open the door being careful not to damage the jamb. For ease of painting, removing the hinges from the jamb is recommended. However, if you choose to paint the door with the jamb attached, the hinges must be taped before painting.

4. Apply a coat of high quality latex paint or primer to all 6 sides of the door and jamb using a sprayer or brush. Multiple coats may be needed to acquire desired finish.

MAINTENANCE
Check your door and frame periodically to verify that no chips, scratches or peeling have occurred on your door. Make sure to fix any issues with the finish that arise and re-coat with a high quality polyurethane sealer or paint. Verify that your handle and hinges are in good working order. Tighten handle if needed, as a loose handle can mar wood around the bore. Lubricate hinges if needed as well.

Learn more at: www.MastercraftDoors.com
Single Exterior Doors & Sidelites

Double Exterior Doors

Single Exterior Doors & Sidelites

Mastercraft

Great Doors. Inside and Out.®

Single Interior Doors

Double Interior Doors
Knotty Pine 2-Panel Arch Plank
Shown Finished in Minwax® Natural

For more information on our doors:

MastercraftDoors.com

- Brochures & Other Product Literature
- Photo & Video Galleries
- Inspirational Images
- Features and Benefits Guides
- Installation Instructions
- Installation Videos
- Painting & Staining Instructions
- Detailed Warranty Information

For Guest Assistance

Contact us by sending an email to:
MastercraftDoorHelp@MidwestManufacturing.com

Exterior & Patio Doors also Available

Available At

Menards®