

WOOD DOOR

collections

LEMIEUX
DOORS

A division of Masonite International

 *Masonite*[®]
the beautiful door[™]

WE ARE



Lemieux Doors by Masonite

When your design vision calls for the warmth and richness of natural wood, turn to Lemieux Doors by Masonite, a trusted leader in the wood stile and rail market. Lemieux Doors combines advanced methods of fabrication with the highest quality materials to deliver stunning wood doors built to withstand the elements.

From the rustic look of knotty alder to the clean, crisp appearance of maple, count on Lemieux Doors to deliver the unmistakable beauty of wood engineered to stand the test of time.

WE ARE MASONITE



Why Look Any Further?

Express your sense of style throughout your home with finely crafted wood doors available in an impressive array of species, either stain grade or paintable. Let the light shine through with our Artisan and French Door collections, featuring more than 60 glass options. Or explore hundreds of unique panel options in our Le Chateau series. Add a transom and sidelites to elevate your entryway, and opt for louver doors when ventilation is key. The choice truly is yours with Lemieux Doors by Masonite.

The Masonite Difference

We are known worldwide as a leading supplier of interior and exterior doors and glass products. From our vertically integrated supply chain to our cutting-edge product design, we remain at the forefront of the industry by managing and investing in door production from the ground up.

Learn more by visiting www.masonite.com/weare

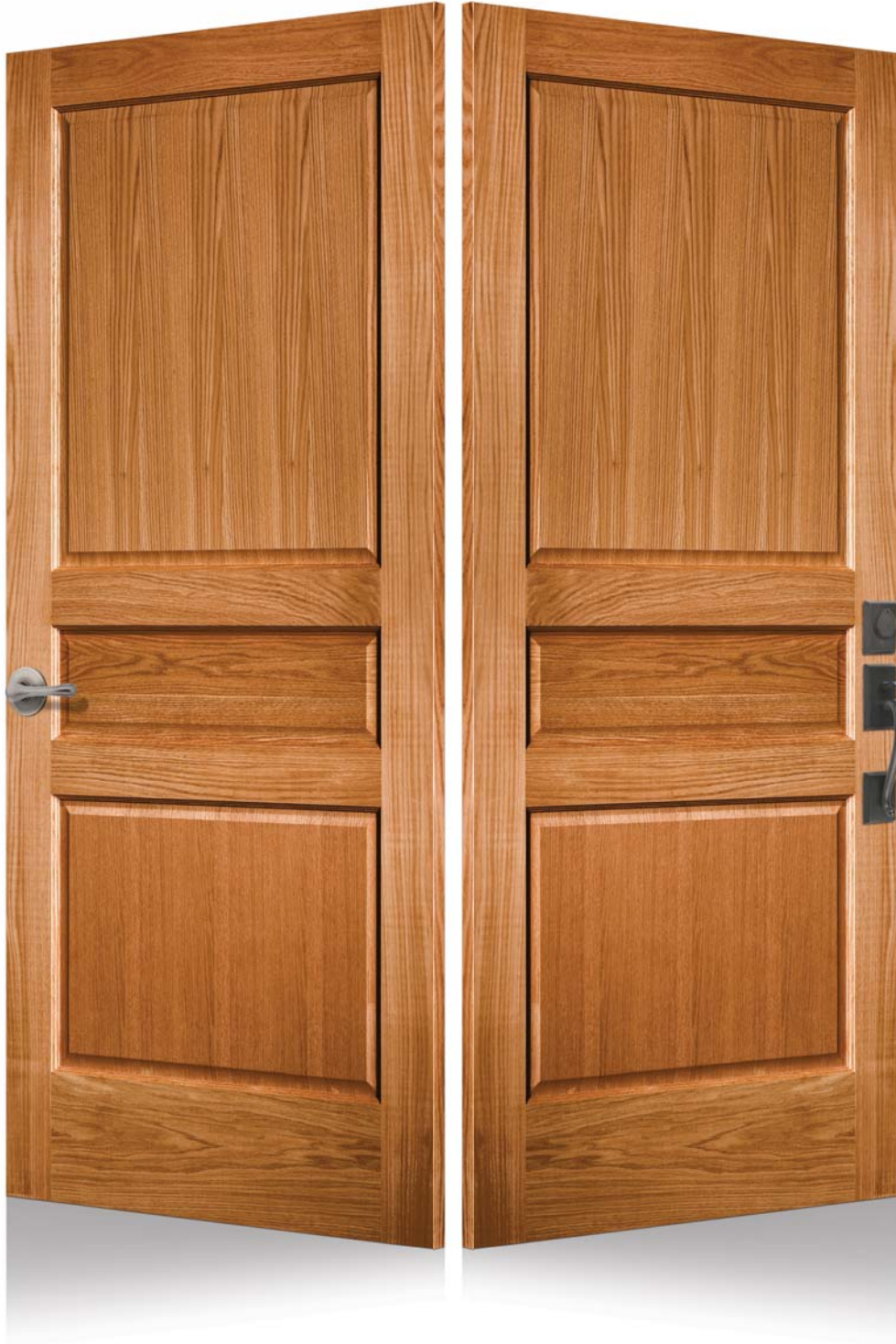
Indoor or Outdoor

Interior

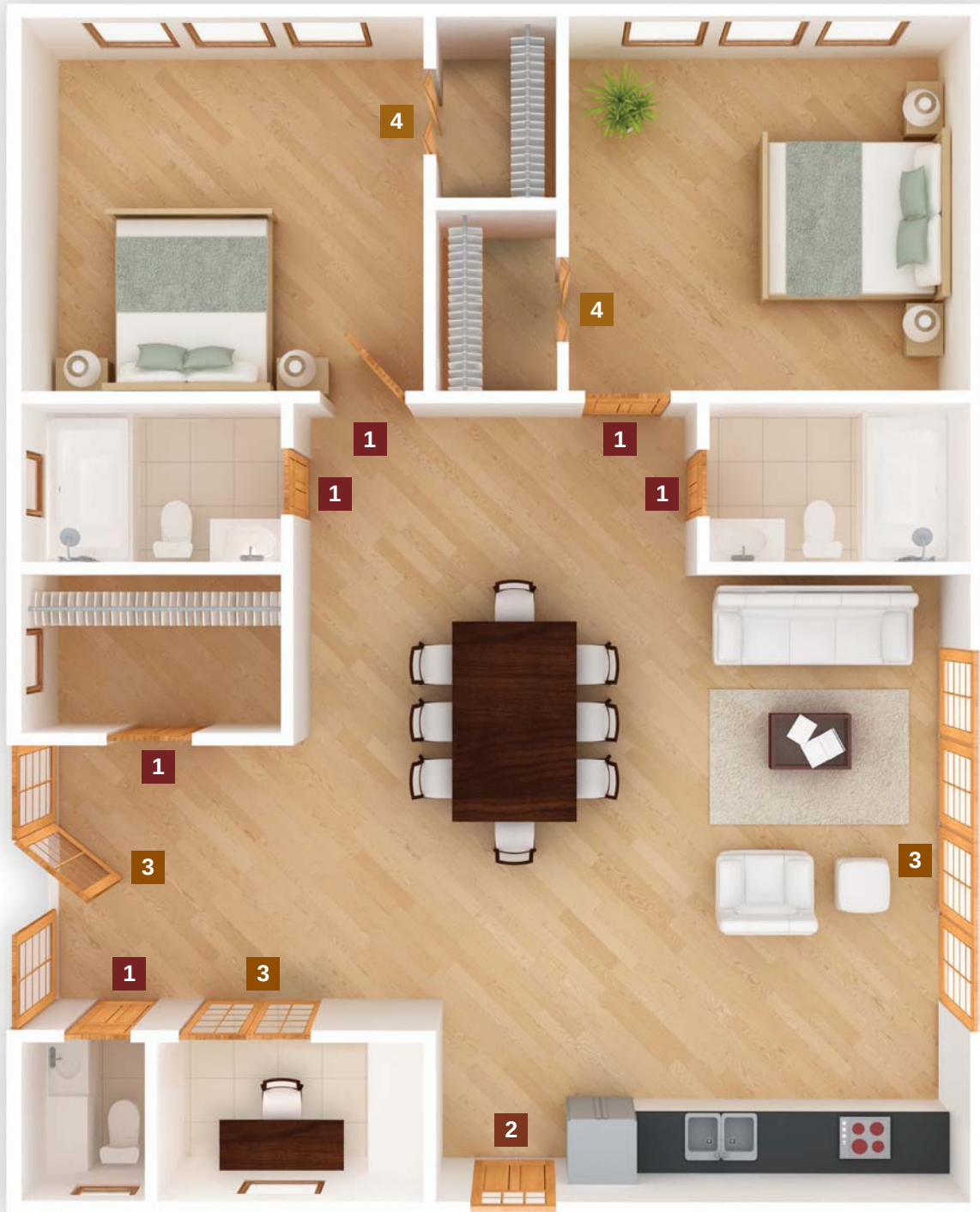
Our mortise and tenon construction stands up to high traffic areas.

Exterior

From our superior bonding technology to our solid wood core, our doors are engineered to keep conditioned air in and the elements out.



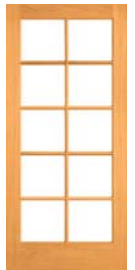
Carry your style throughout your entire home



1 Le Chateau



2 Artisan



3 French Doors



4 Louvers & Bifolds

Doors at a Glance

We carry a full line of fire rated doors and jambs.



Le Chateau

Explore the possibilities with a panel collection that is equally captivating indoors and out.

pgs. 6-29



Artisan

Capture the charm of the countryside and pay homage to traditional craftsmanship with our Artisan Collection.

pgs. 30-33

Don't see it here?
We offer custom designs as well.



French Doors

Create an open, airy feel throughout your home with our classic French Door Collection.

pgs. 34-37



Louvers & Bifolds

Add ventilation and visual interest with our collection of Louvers & Bifolds.

pgs. 38-39

Le Chateau

interior & exterior door designs



Beautiful inside and out

Explore the possibilities with a panel collection that is equally captivating indoors and out. Engineered to resist the cracks and leaks commonly associated with solid wood entry doors, Le Chateau doors are as durable as they are beautiful. Choose from a seemingly endless selection of design combinations, each adding an undeniable sense of elegance and distinction to any space. Panels can be replaced with your choice of glass to let natural light shine through.

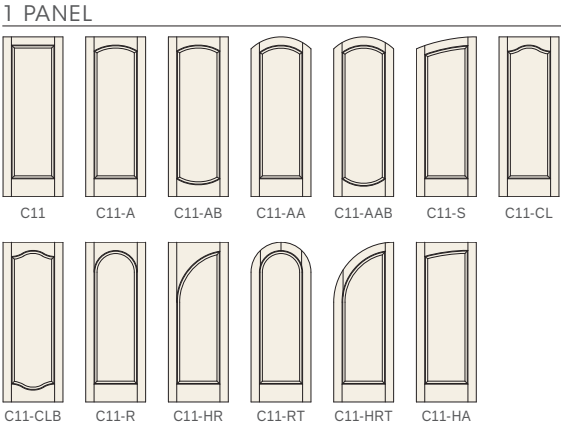


C40 MAHOGANY TORREFIED
STAIN: DARK MAHOGANY

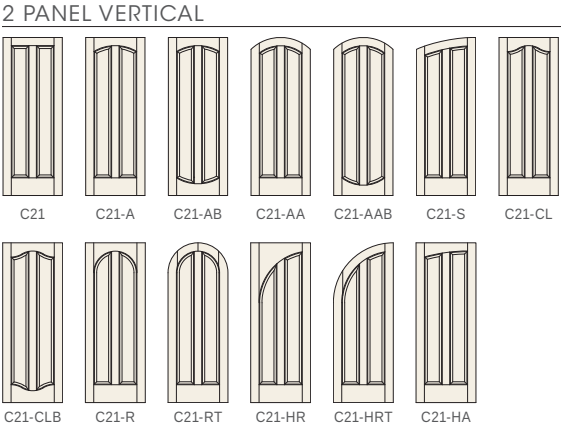
interior & exterior door designs



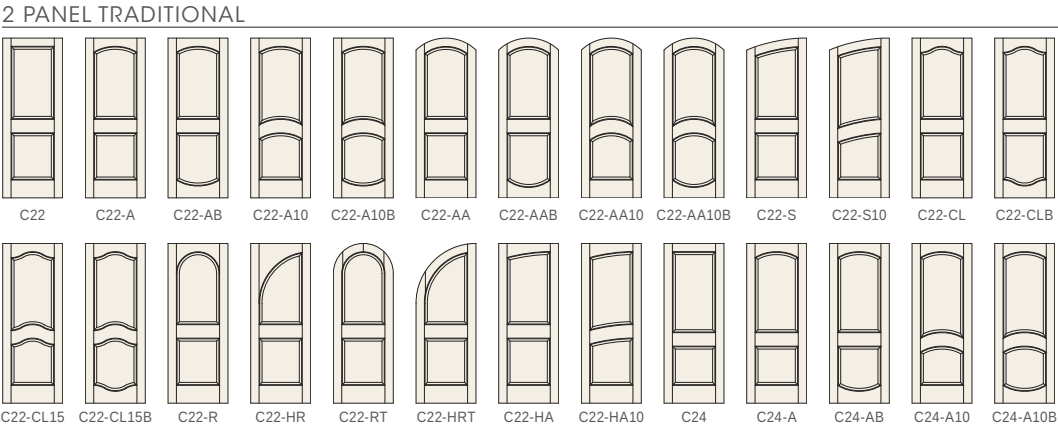
C11 FIR



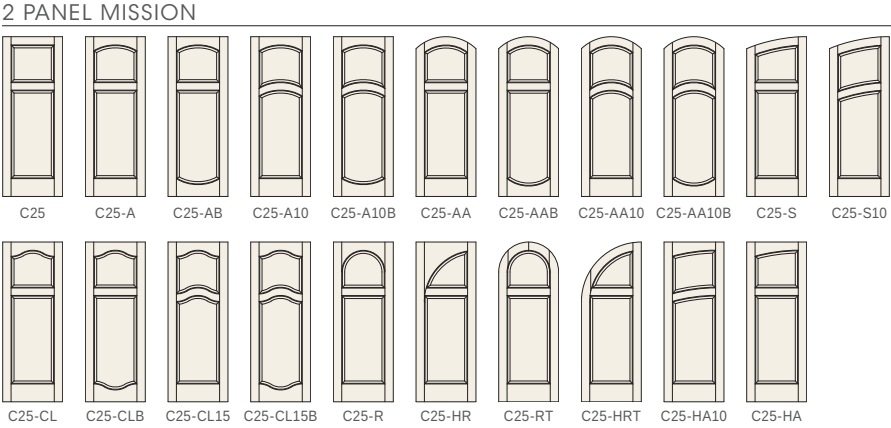
C21 PINE



C22 KNOTTY ALDER



C25 POPLAR





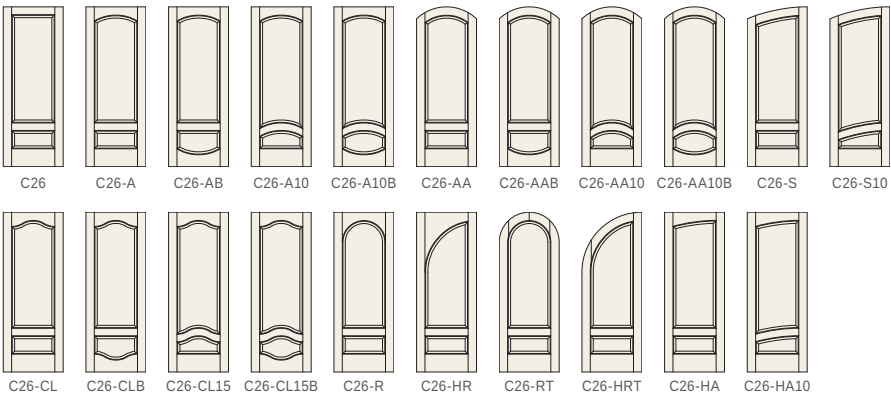
C11 FIR TORREFIED
STAIN: TEAK NATURAL
MEDIUM

interior & exterior door designs



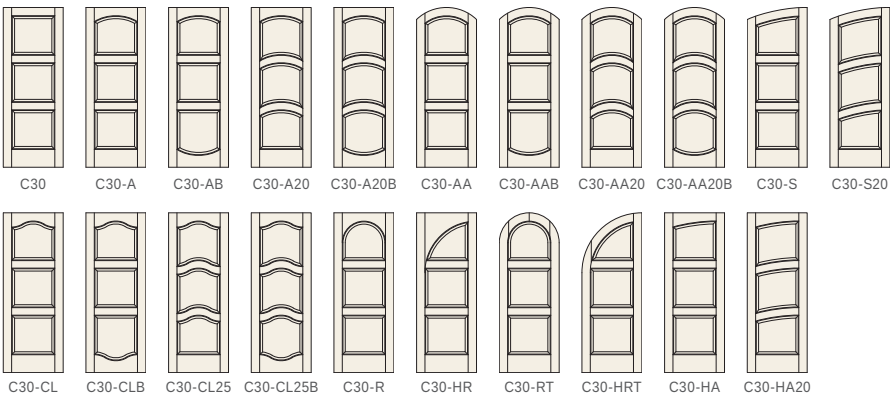
C26 CHERRY

2 PANEL ALTERNATE 1



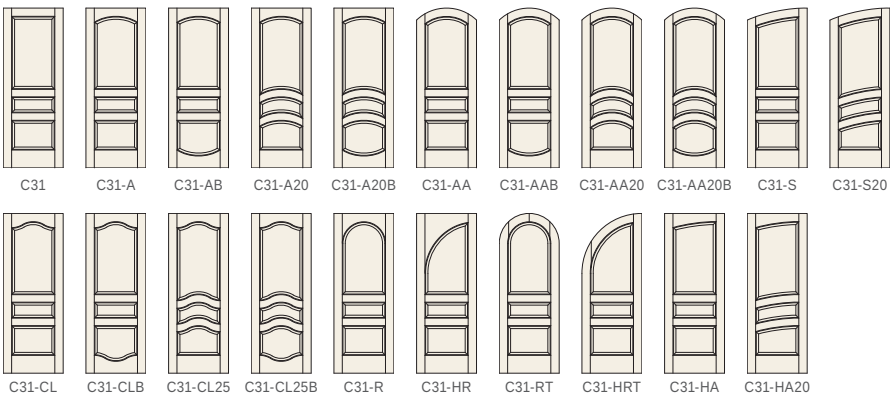
C30 MAPLE

3 PANEL EQUAL



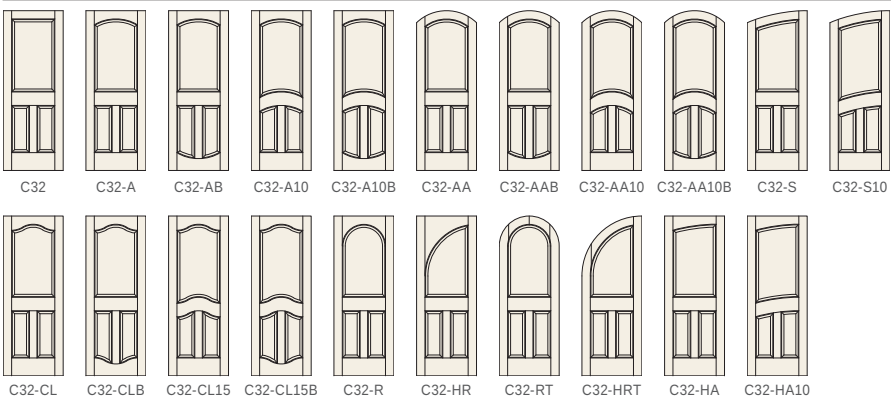
C31 OAK

3 PANEL TRADITIONAL



C32 FIR

3 PANEL ALTERNATE 1





C26 MAHOGANY TORREFIED
STAIN: DARK CHERRY

interior & exterior door designs



C33 OAK

3 PANEL ALTERNATE 2

C33	C33-A	C33-AB	C33-A20	C33-A20B	C33-AA	C33-AA20	C33-S	C33-S20	C33-CL

C33-CLB	C33-CL25	C33-CL25B	C33-R	C33-HR	C33-RT	C33-HA	C33-HRT	C33-HA20



C34 POPLAR

3 PANEL ALTERNATE 3

C34	C34-A	C34-AB	C34-A10	C34-A10B	C34-AA	C34-AA10	C34-S	C34-S10	C34-CL

C34-CLB	C34-CL15	C34-CL15B	C34-R	C34-HR	C34-RT	C34-HRT	C34-HA	C34-HA10



C35 CHERRY

3 PANEL MISSION

C35	C35-A	C35-AB	C35-A10	C35-A10B	C35-AA	C35-AA10	C35-S	C35-S10	C35-CL

C35-CLB	C35-CL15	C35-CL15B	C35-R	C35-HR	C35-RT	C35-HRT	C35-HA	C35-HA10



C36 FIR

3 PANEL ALTERNATE 4

C36	C36-A	C36-AB	C36-A20	C36-A20B	C36-AA	C36-AA20	C36-S	C36-S20	C36-CL

C36-CLB	C36-CL25	C36-CL25B	C36-R	C36-HR	C36-RT	C36-HRT	C36-HA	C36-HA20



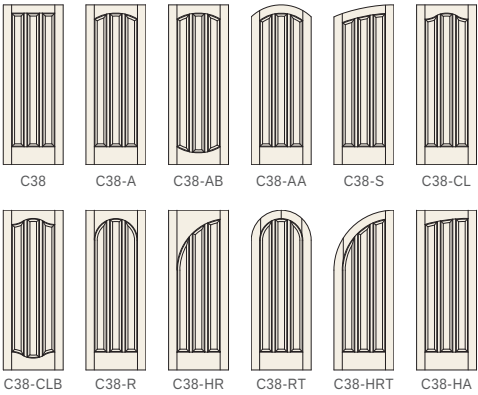
C33 FIR TORREFIED
STAIN: GOLDEN OAK

interior & exterior door designs



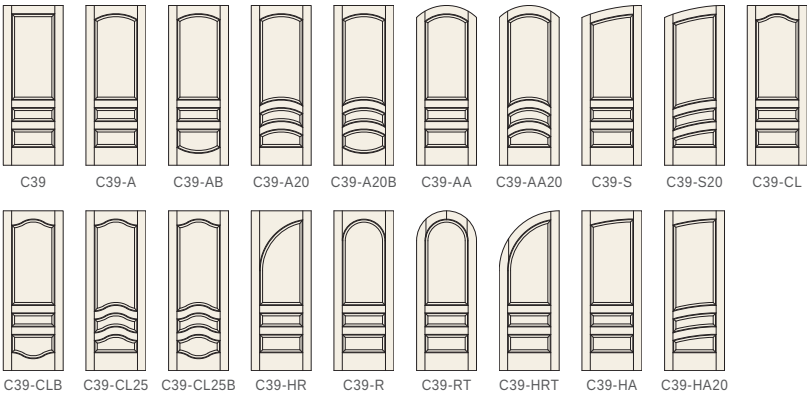
C38 MAPLE

3 PANEL VERTICAL



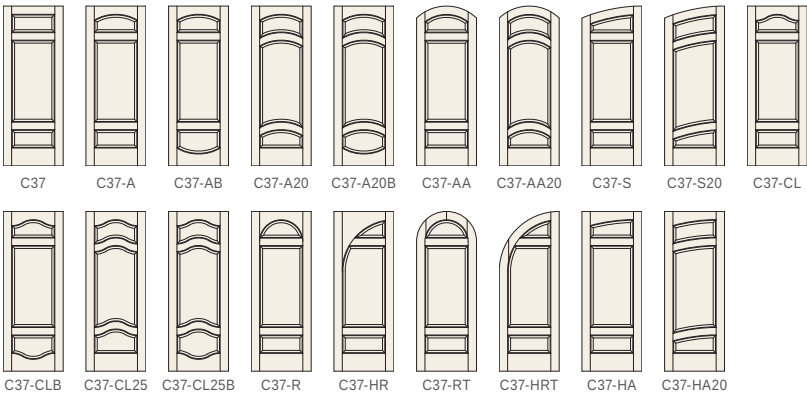
C39 MAHOGANY

3 PANEL ALTERNATE 5



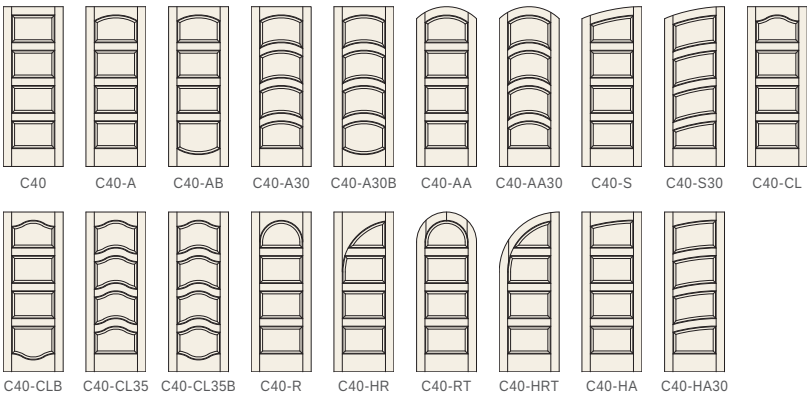
C37 PINE

3 PANEL ALTERNATE 6



C40 CHERRY

4 PANEL EQUAL



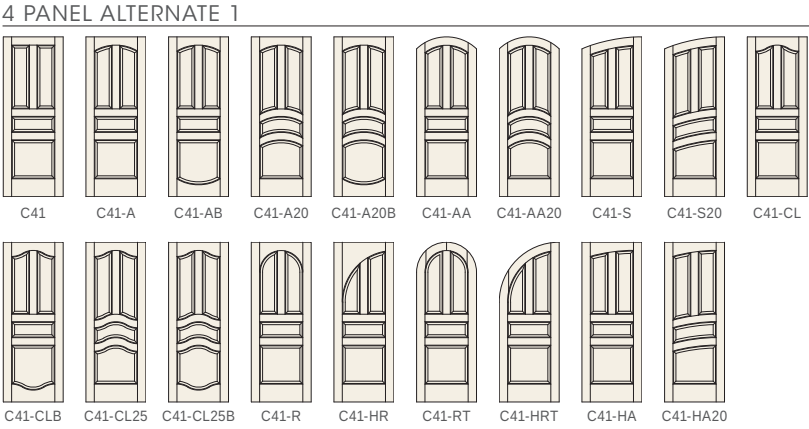


C38 MAPLE
STAIN: DANISH
WALNUT DARK

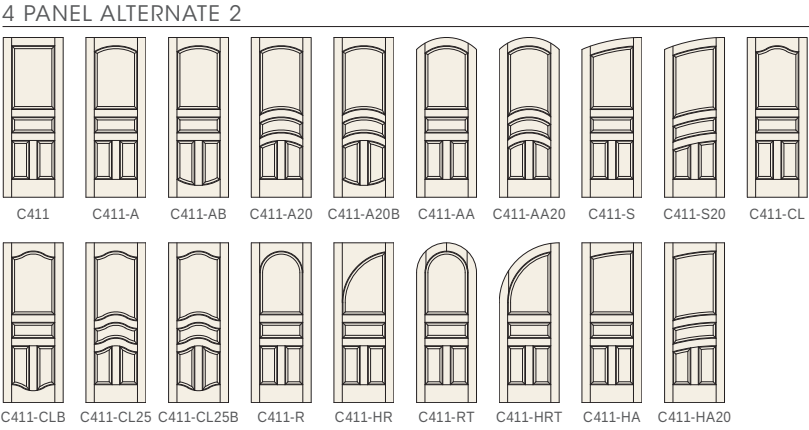
interior & exterior door designs



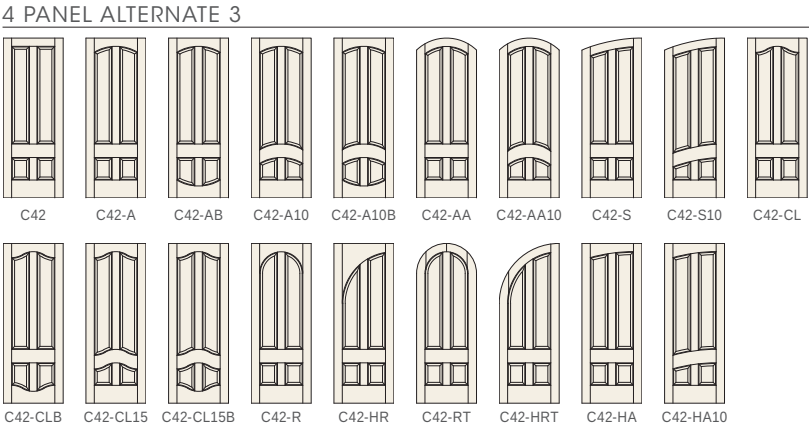
C41 MAPLE



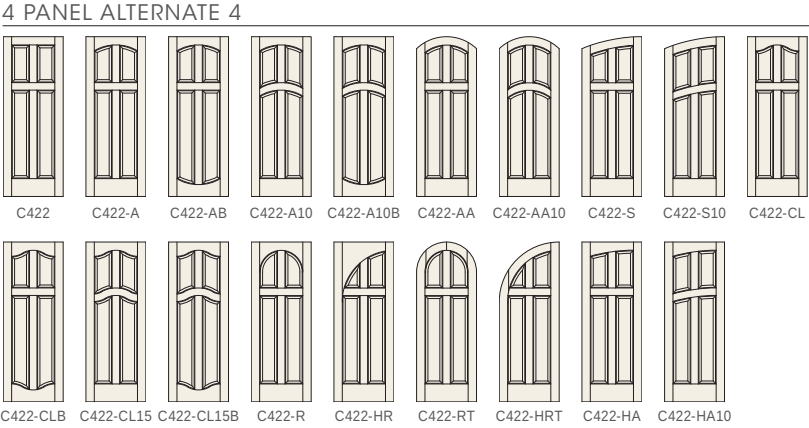
C411 PINE



C42 CHERRY



C422 KNOTTY PINE



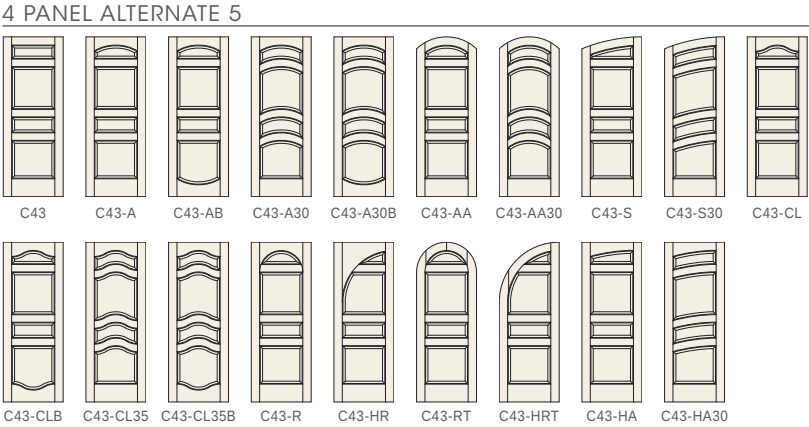


C422 CHERRY
STAIN: DARK CHERRY

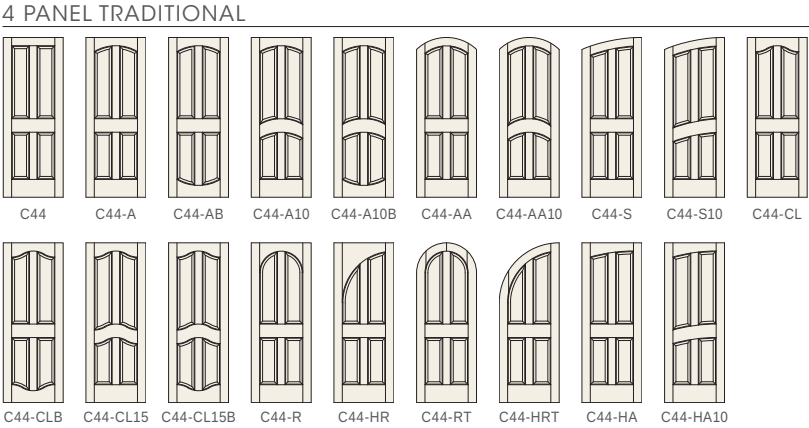
interior & exterior door designs



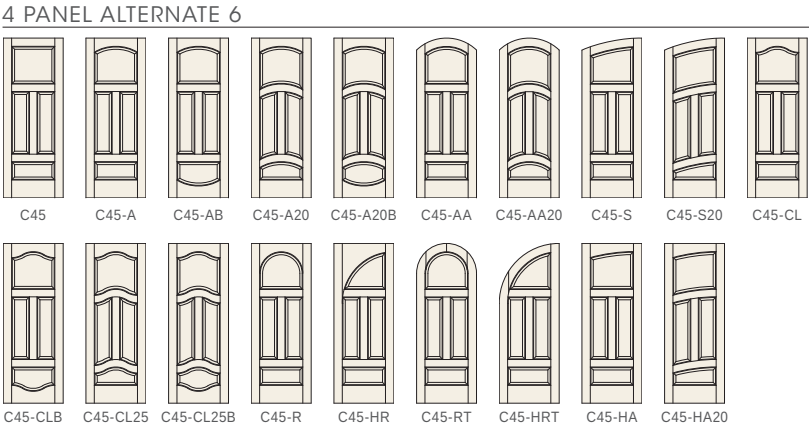
C43 MAHOGANY



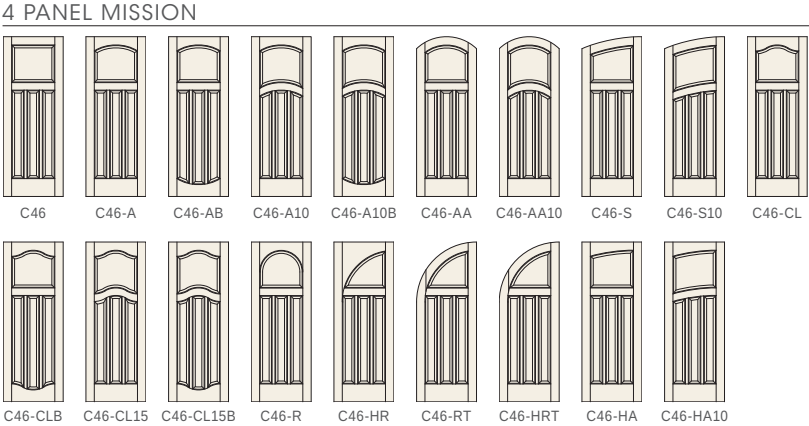
C44 PINE



C45 OAK



C46 POPLAR



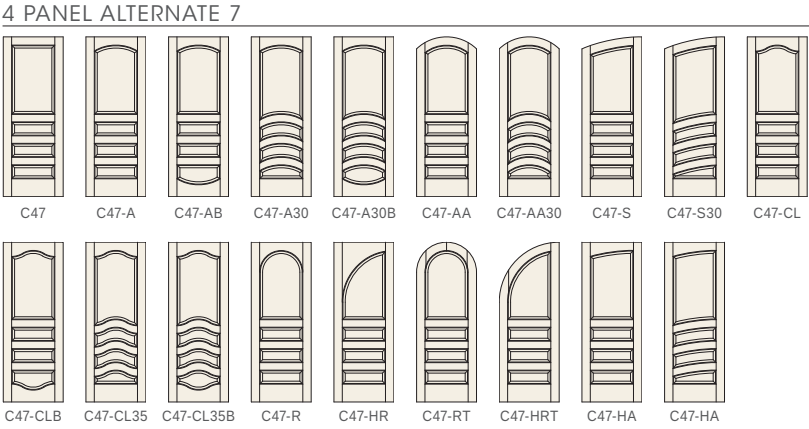


C44 PINE
STAIN: EARLY
AMERICAN LIGHT

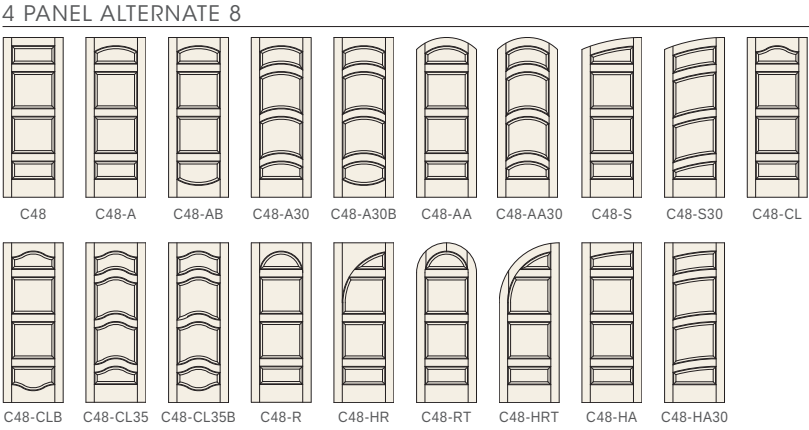
interior & exterior door designs



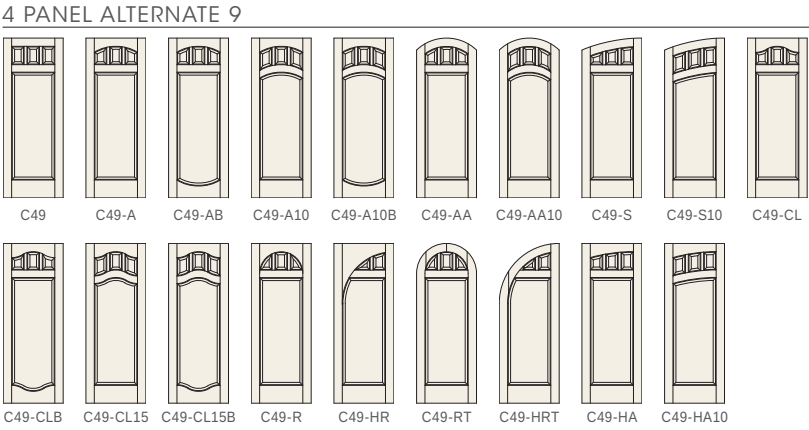
C47 FIR



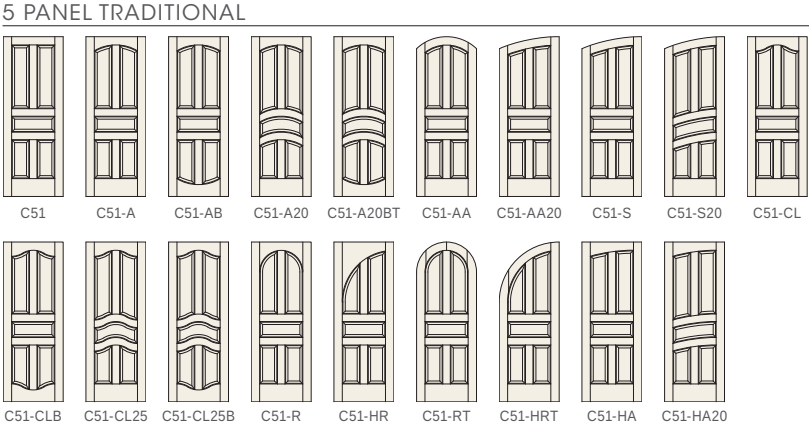
C48 POPLAR



C49 MAHOGANY



C51 KNOTTY ALDER





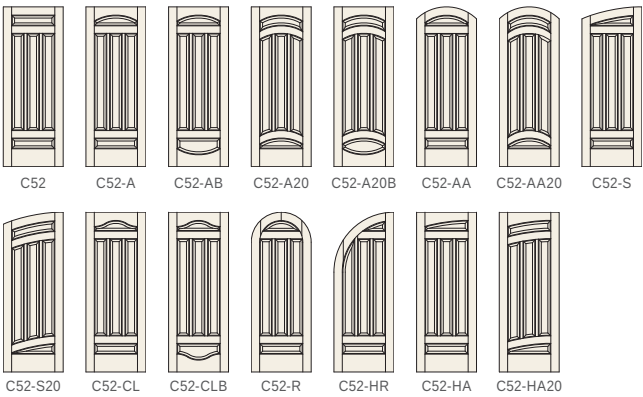
C48 PRIMED
PAINT: NIGHT TIDE

interior & exterior door designs

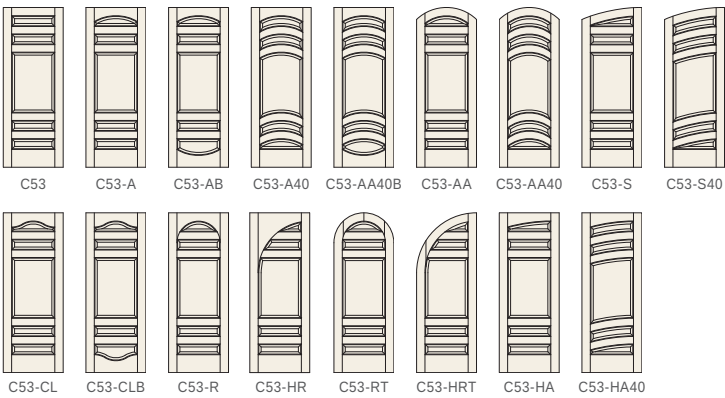


C52 PINE

5 PANEL ALTERNATE 1

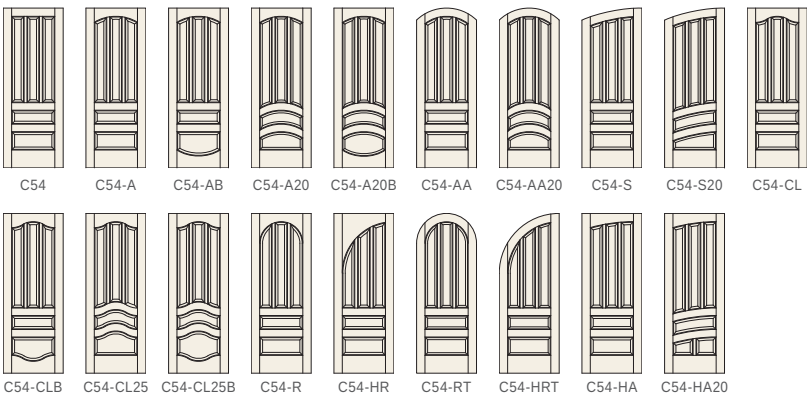


5 PANEL ALTERNATE 2



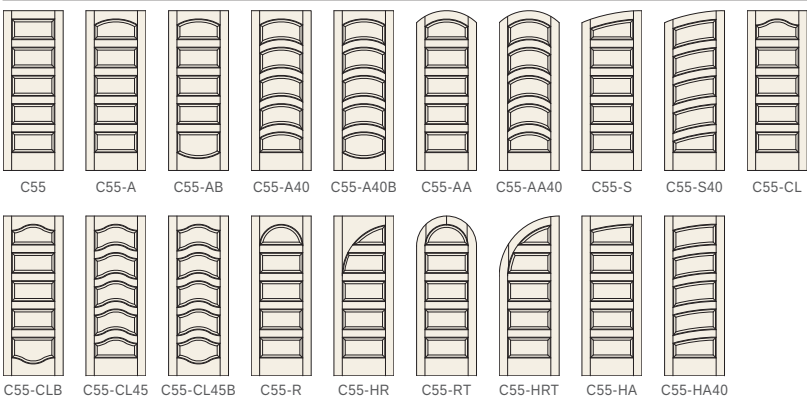
C53 OAK

5 PANEL ALTERNATE 3



C54 MAHOGANY

5 PANEL HORIZONTAL



C55 FIR



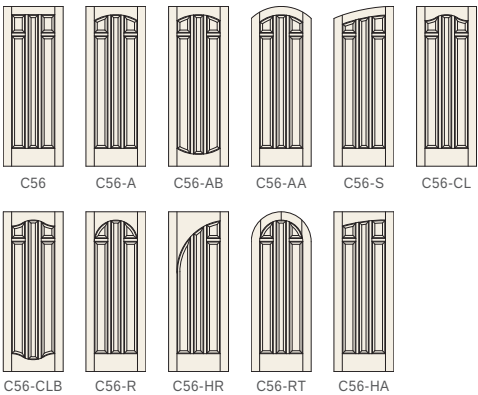
C52 PINE
STAIN: EARLY
AMERICAN LIGHT

interior & exterior door designs



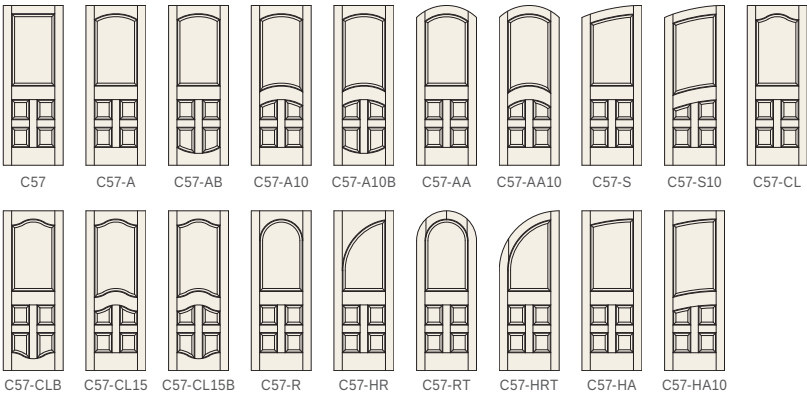
C56 CHERRY

5 PANEL ALTERNATE 4



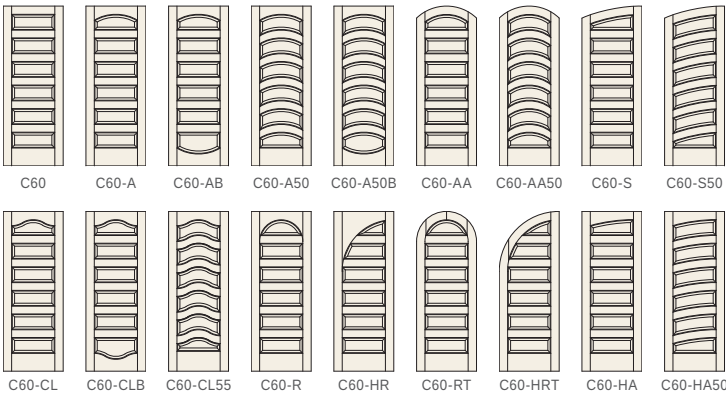
C57 POPLAR

5 PANEL ALTERNATE 5



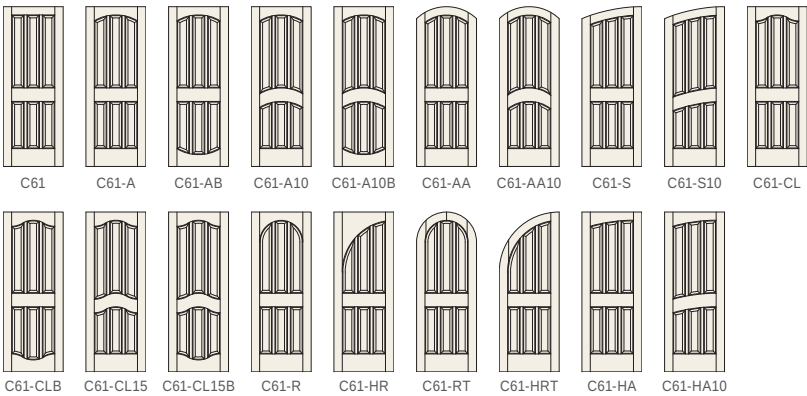
C60 MAHOGANY

6 PANEL HORIZONTAL



C61 PINE

6 PANEL VERTICAL





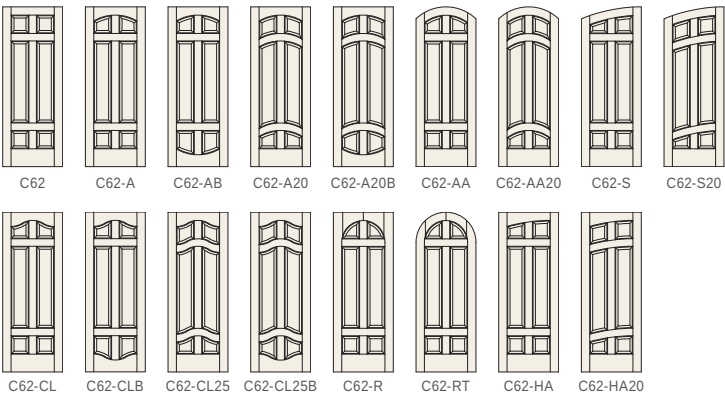
C60 PRIMED
PAINT: GRAY

interior & exterior door designs



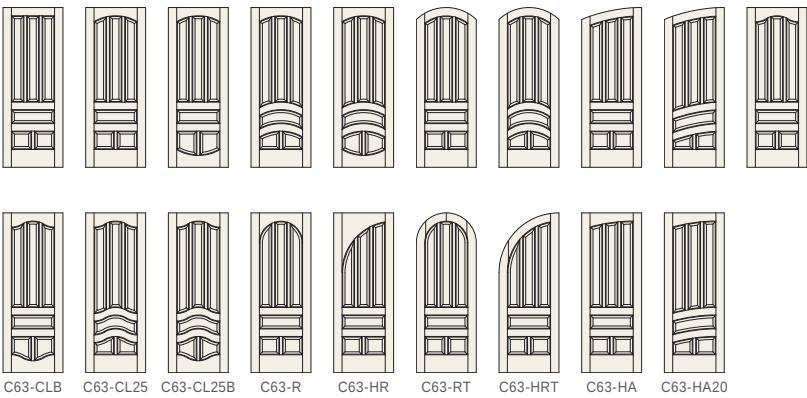
C62 KNOTTY ALDER

6 PANEL ALTERNATE 1



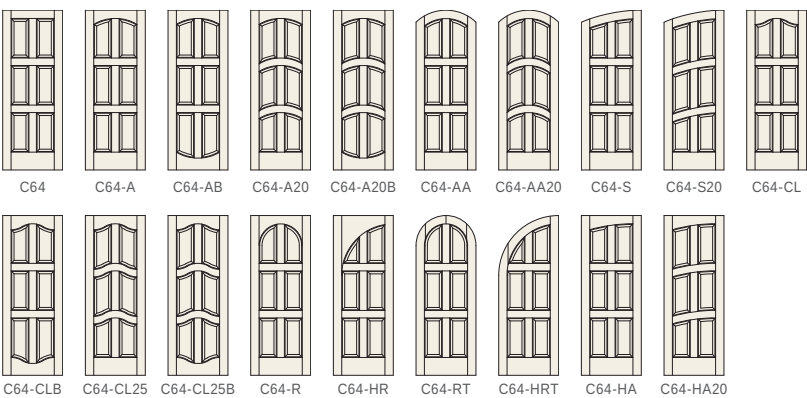
C63 FIR

6 PANEL ALTERNATE 2



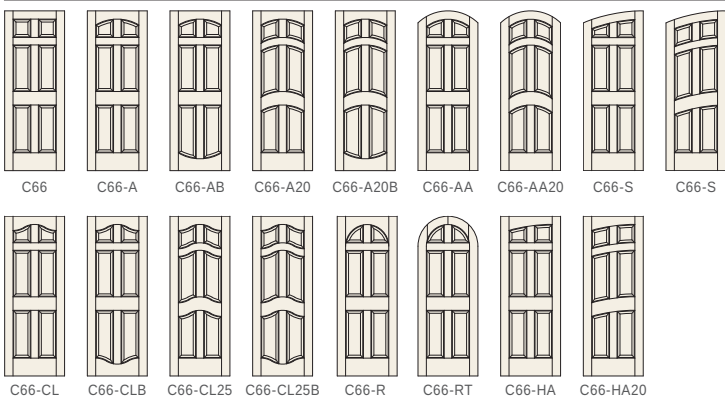
C64 MAPLE

6 PANEL ALTERNATE 3



C66 OAK

6 PANEL TRADITIONAL





C64 MAPLE
STAIN: FRUITWOOD
MEDIUM

interior & exterior door designs



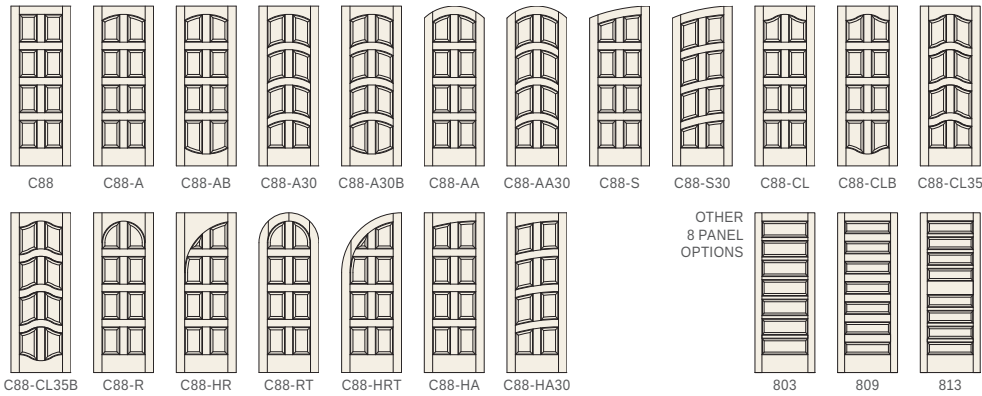
C67 KNOTTY PINE

6 PANEL ALTERNATE 4



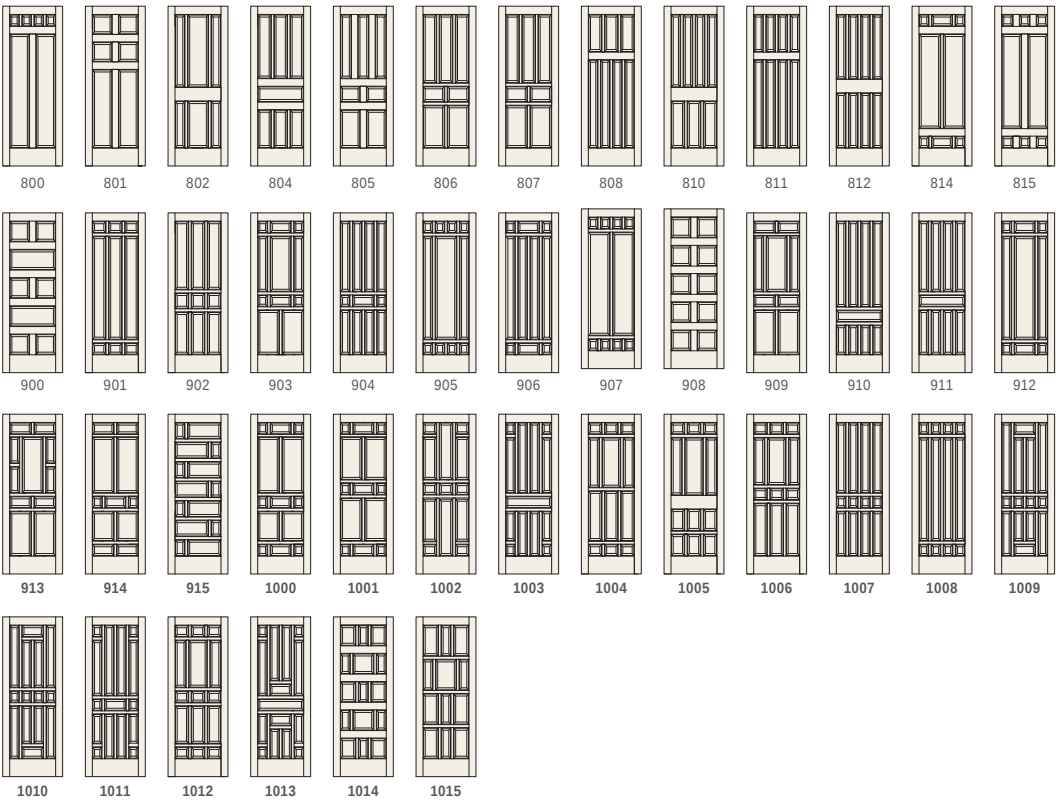
C88 CHERRY

8 PANEL



800 MAHOGANY

OTHER DESIGNS





C88 FIR
STAIN: CHERRY
MEDIUM

Artisan

interior & exterior door designs



Craftsmanship at its finest

Capture the charm of the countryside and pay homage to traditional craftsmanship with our Artisan Collection.

The doors in this signature series are crafted with unparalleled attention to detail, including top rail designs and the widest selection of glazing options in the industry. Pair our unique panel and glass combinations to add appeal throughout your home.

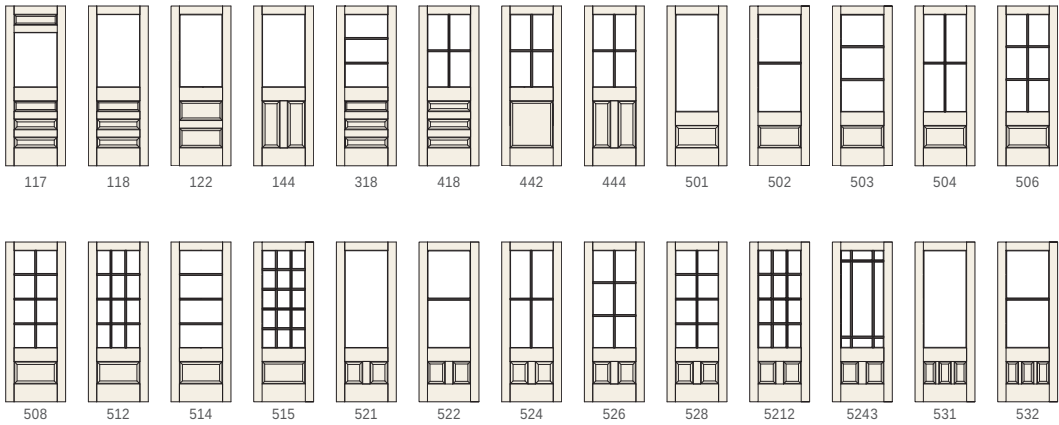


2622 MAPLE
STAIN: FRUITWOOD LIGHT

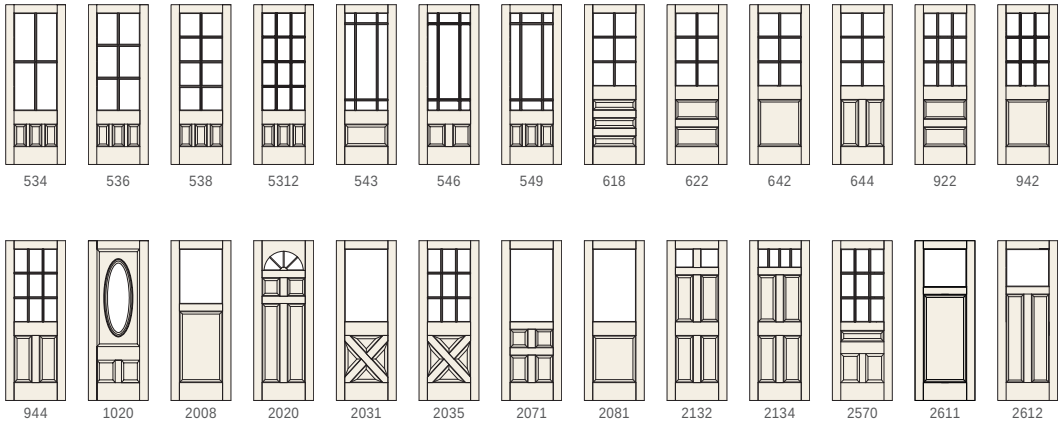
interior & exterior door designs



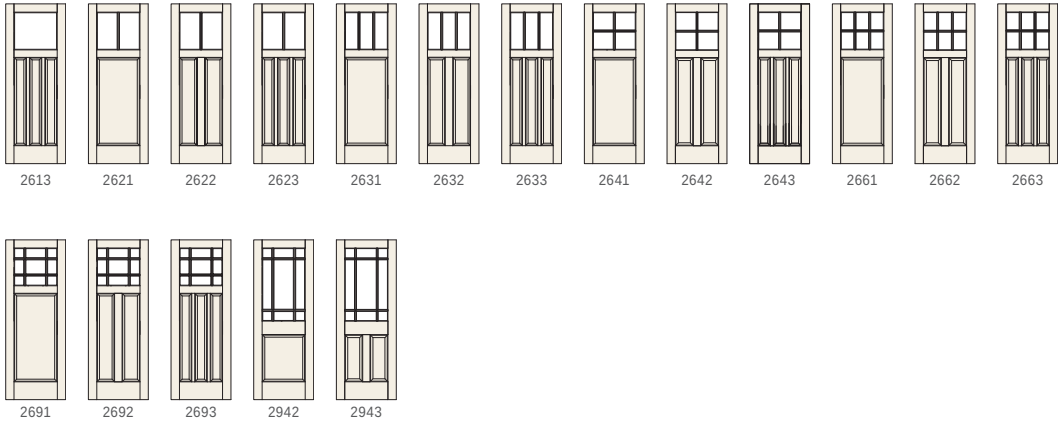
543 MAPLE



618 CHERRY



2662 KNOTTY ALDER





503 MAHOGANY
STAIN: DARK CHERRY

French Doors

interior & exterior door designs



A room with a view

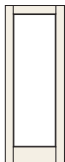
Create an open, airy feel throughout your home with our classic French Door Collection. Built with time-tested mortise and tenon construction and our signature clamp-glazed assembly, our doors feature a crisp, clean appearance that will elevate the look of any space. Add to that our innovative UV sealer system on our primed doors, and it is easy to see why we are a leader in North American French Door sales.



1510 PRIMED
PAINT: WHITE



1501 CHERRY



1501



WINE CELLAR



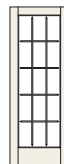
PANTRY



LAUNDRY



1509-V-GROOVE



1515-V-GROOVE



C55 WGLAZING POPLAR



C55 WGLAZING



1503



1505



C40 WGLAZING



C30 WGLAZING



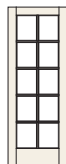
1501 MAPLE | STAIN: FRUITWOOD LIGHT



1510 MAHOGANY



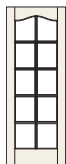
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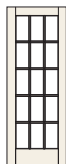
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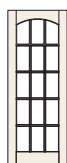
1510A



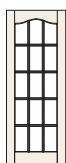
1510C



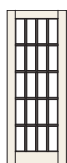
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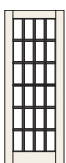
1515A



1515C



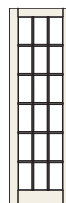
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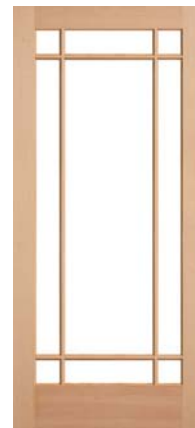
1524



1512



1518



1509 FIR



1509



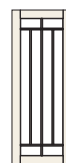
1513



1529



1523



1514



1596

Louvers and Bifolds



LOUVER OVER LOUVER
SHOWN IN CLEAR PINE



LOUVER OVER PANEL



PLANTATION LOUVER
OVER LOUVER



PLANTATION LOUVER OVER PANEL
SHOWN IN CLEAR PINE

Add ventilation and visual interest with our collection of Louver doors.

Coordinating bifolds offer the perfect space-saving solution.

Interior & Exterior Door Designs



LOUVER OVER LOUVER BIFOLD*
SHOWN IN CLEAR PINE



LOUVER OVER PANEL BIFOLD*
SHOWN IN CLEAR PINE



PLANTATION LOUVER
OVER LOUVER BIFOLD*



PLANTATION LOUVER OVER PANEL BIFOLD*
SHOWN IN CLEAR PINE

Sidelites & Transoms



Make a grand entrance

Take your entryway to the next level by choosing from our distinct selection of transoms and sidelites. This refreshing addition will bathe your home in natural light and transform your front door into a grand entrance.



1703



1802



1803



1701



1702



1704



1705



1706



1709



1743



1761



1762



1801



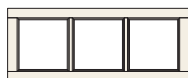
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1843



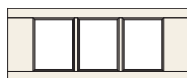
TN11



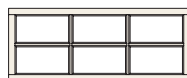
T13



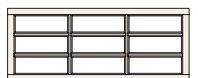
TW11



TW13

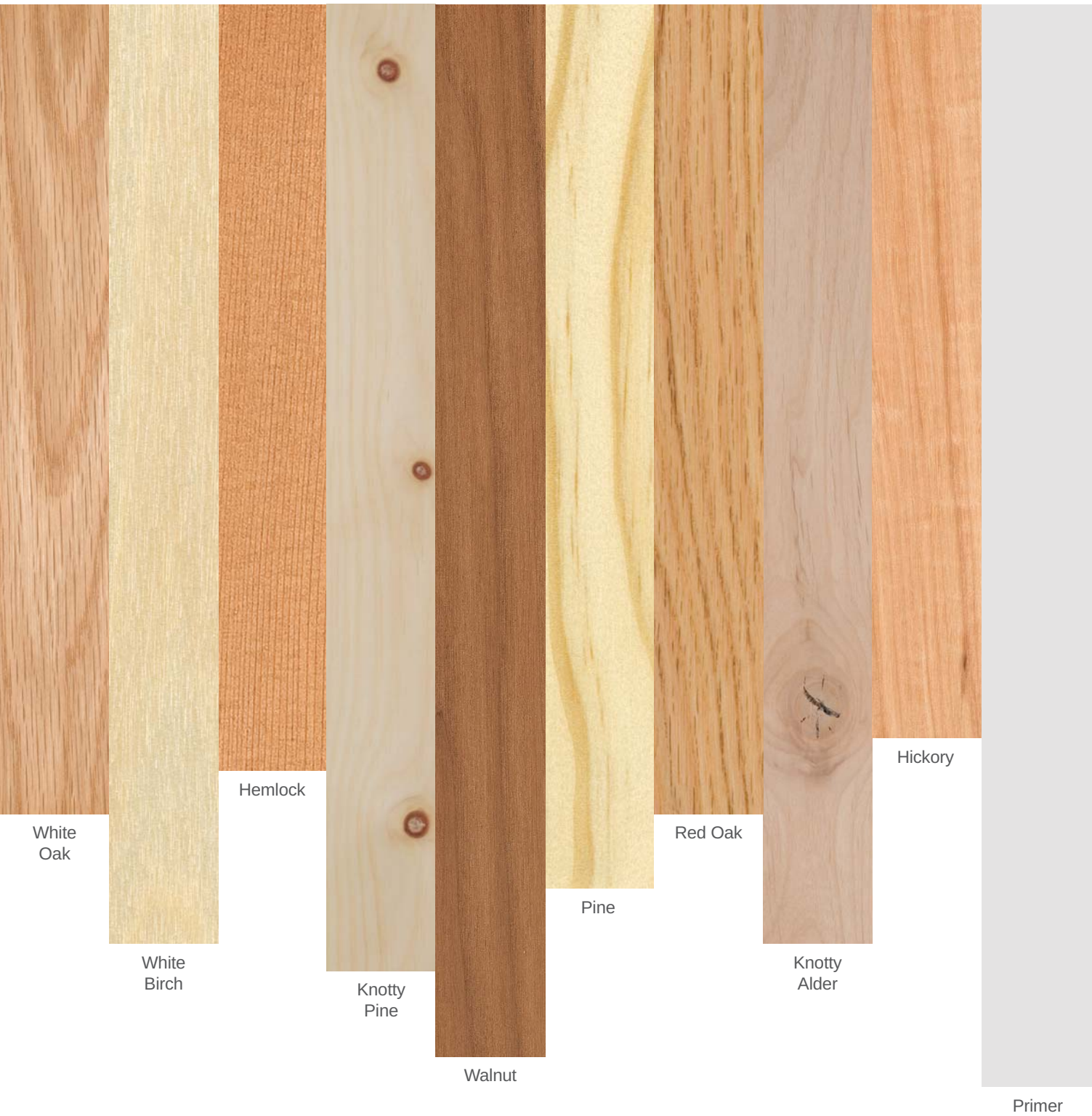


T32



T33

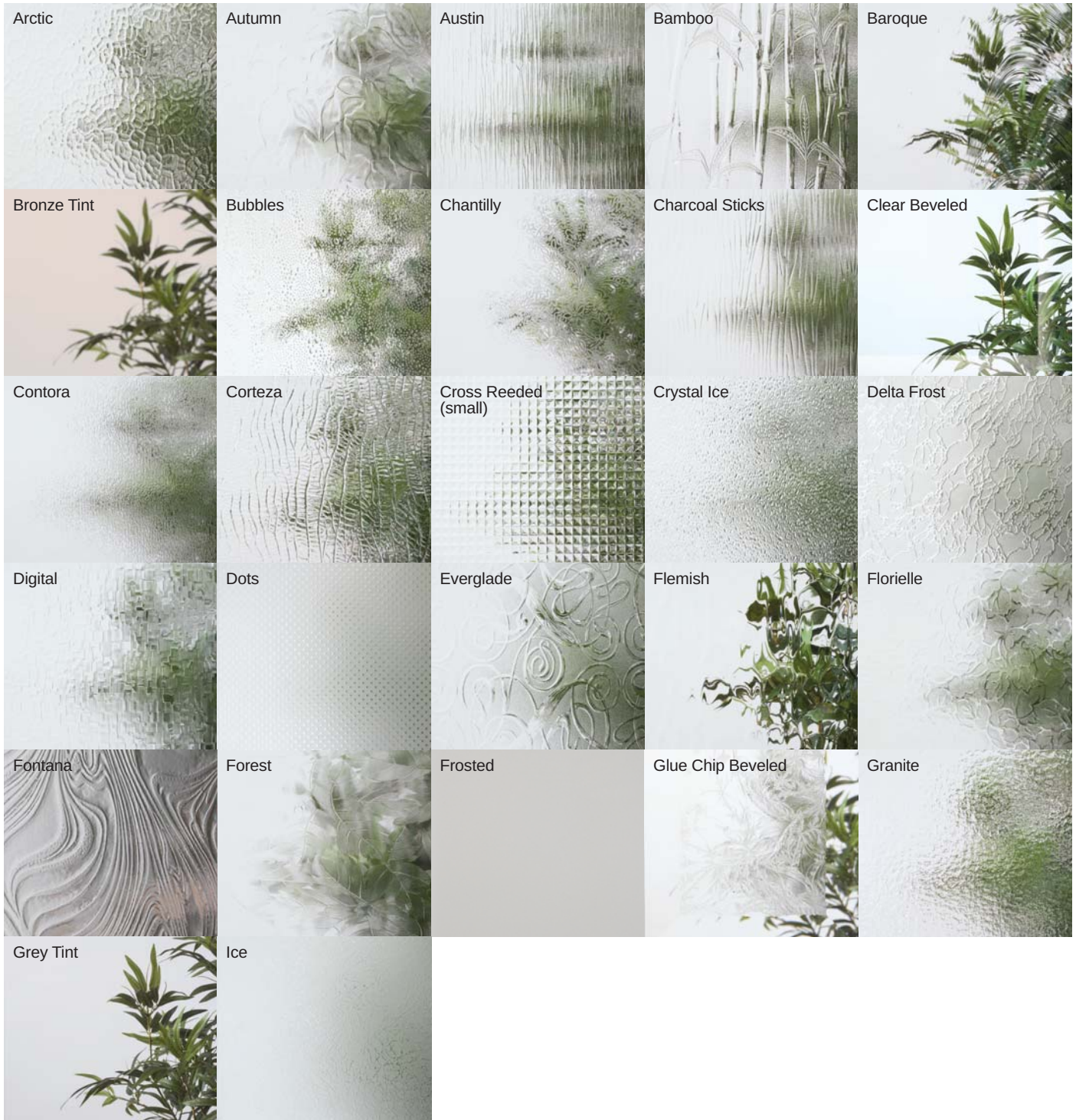
Wood Species



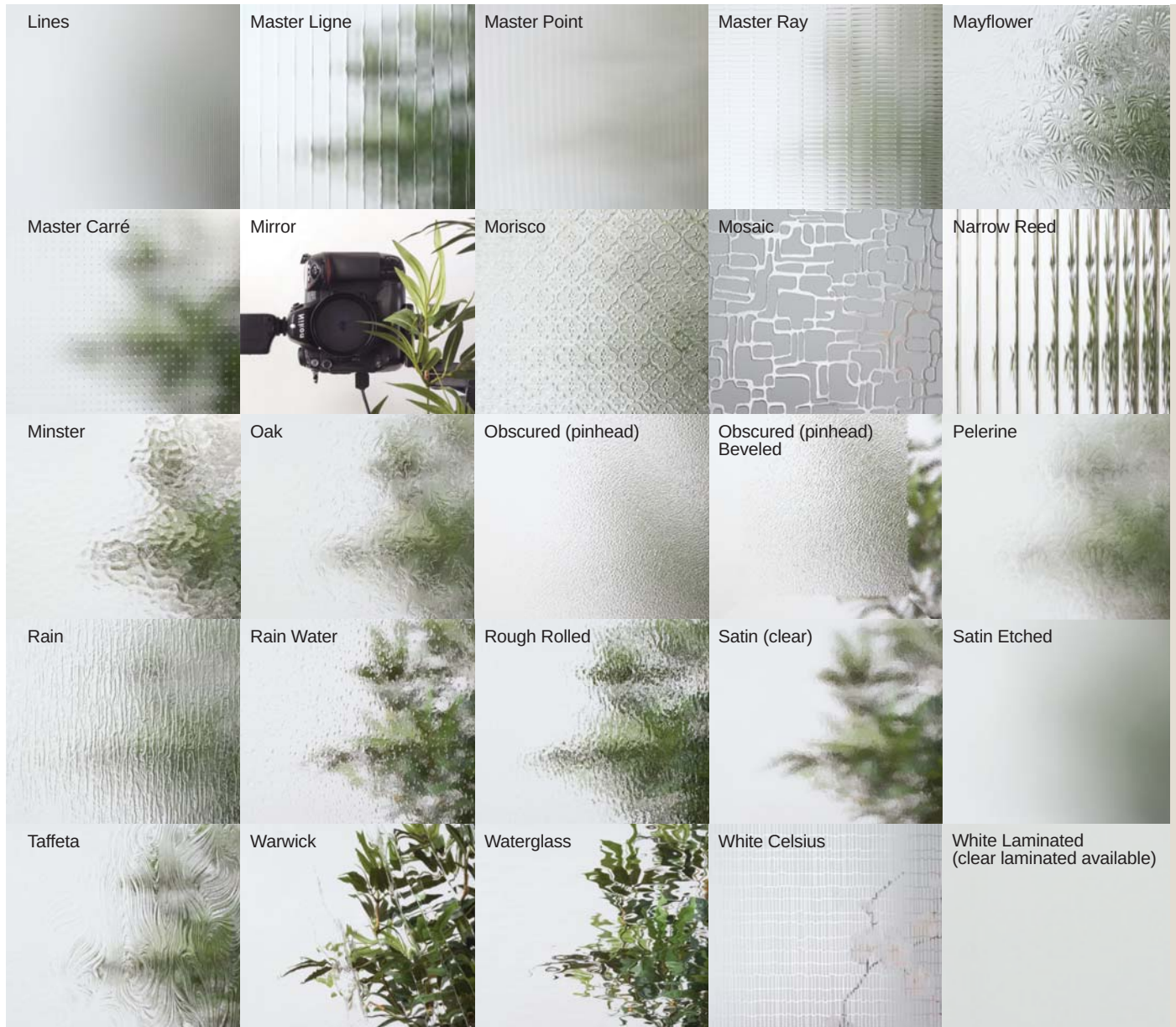
From the rich elegance of walnut to the rustic charm of knotty pine, we have the wood species to help you achieve the look you are after. Choose from any of our 15 stain grade species or have your door primed and ready to paint. Our stain-grade species are standardized across all our components to ensure a perfect match every time.



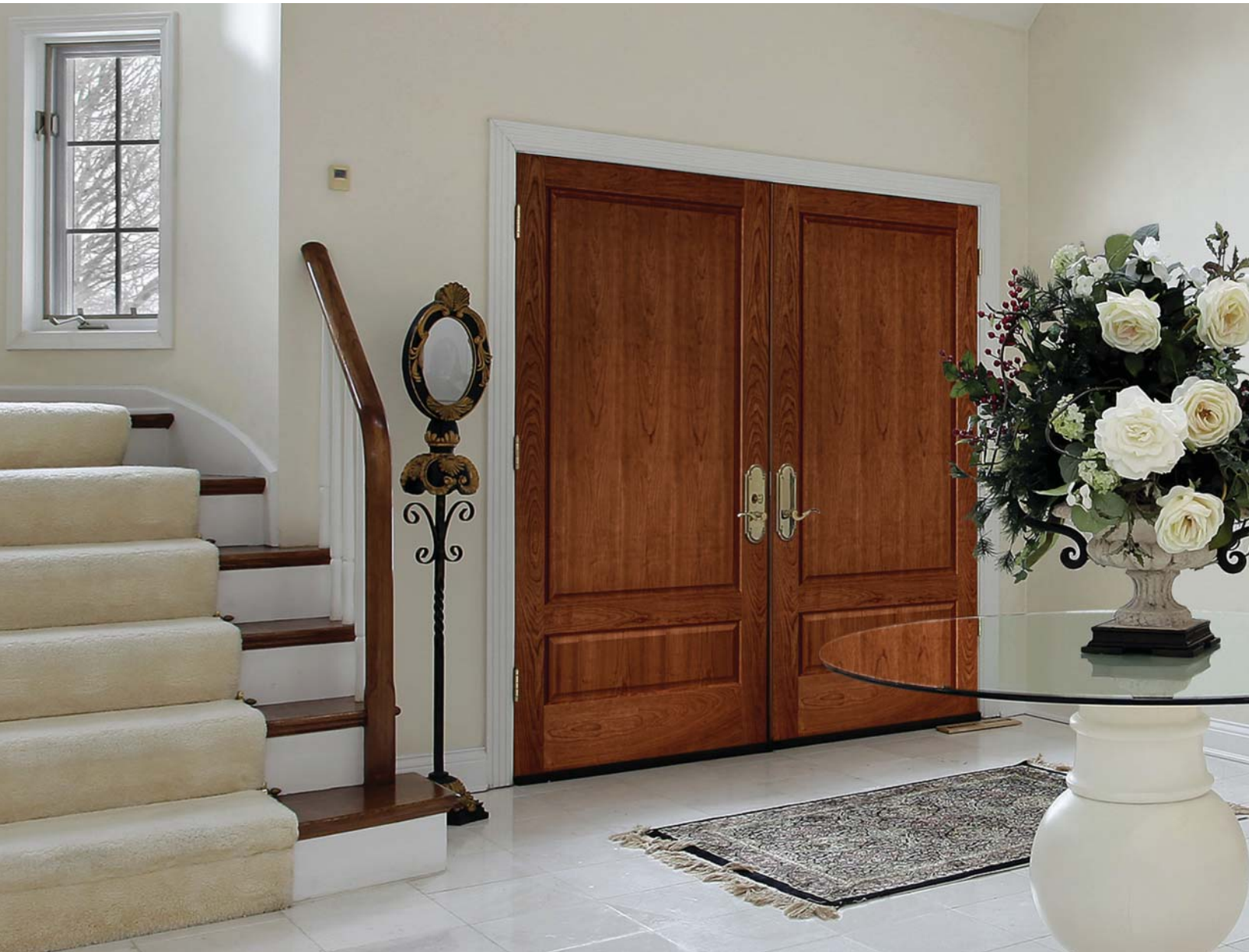
Glass Options



Whether you prefer crystal clear or opaque, patterned or plain, we offer the widest array of glazing options in the industry. Find the look that matches your unique sense of style.



Blueprint for Excellence



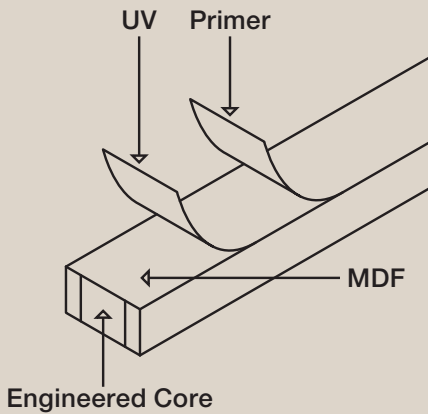
Precision Handcrafted Doors

Lemieux Doors Collection boasts a variety of high-grade wood species, precision handcrafted using vertical stiles and horizontal rails in your choice of panels and/or glass, ready to stain or paint. Stile & Rail construction offers virtually limitless door styles, configurations, panel and sticking profiles.



C26 CHERRY
STAIN: CHERRY MEDIUM

Blueprint for Excellence

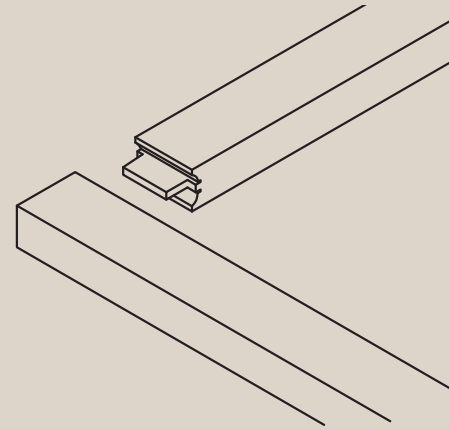


UV SEALANT ON PRIMED PRODUCTS

Our proprietary UV coating process guarantees every door is delivered ready-to-paint, soon to be transformed into an aesthetically pleasing component of any building design. We apply two coats of UV sealer in order to achieve a smooth door surface, before factory priming. The result is one of the smoothest primed finishes you'll find in the industry, and an extraordinary door.

veneer paneling

Our standard veneer panels carry a lifetime warranty against splitting, so you know light won't leak, drafts won't blow, and paint or stains won't show. Nor will these panels ever bow, cup, or warp!



MORTISE AND TENON CONSTRUCTION

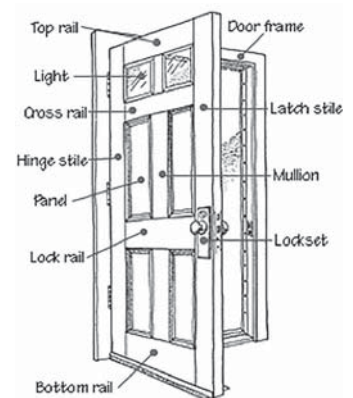
It's as versatile as it is strong – superior to typical dowel assembly, mortise and tenon construction permits a continuous bond for much higher adhesion – plus, on-site trimming becomes a snap!

BEST QUALITY GLUES

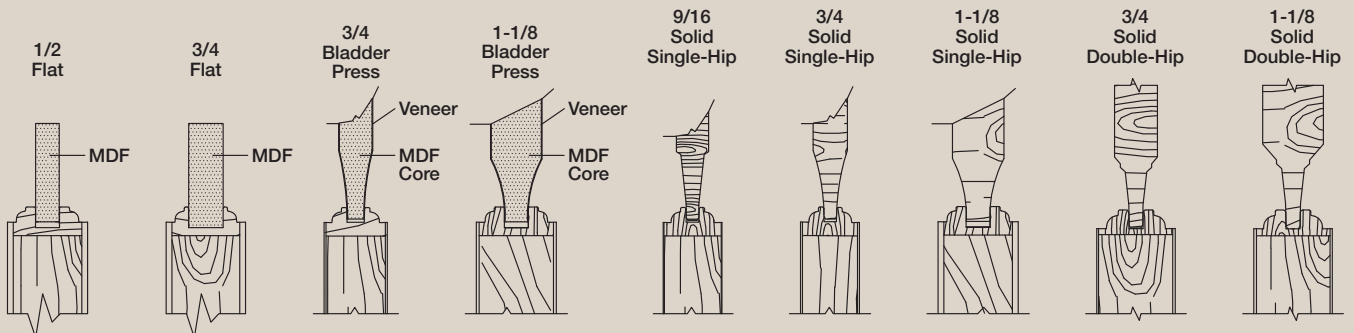
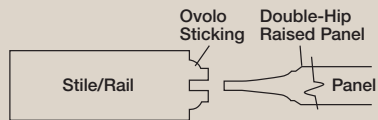
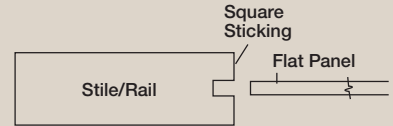
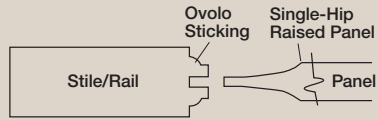
Our engineering team spares no effort and is constantly on the watch for the best gluing/bonding technologies. For each application a very specific type of glue is used, ensuring the most effective adhesion. Glues used at Lemieux Doors are also used for heavy-duty structural applications such as bridges and multi-story buildings. Each and every Lemieux door is manufactured in our state-of-the-art production facility and is the result of countless hours of research and development.

Stile and Rail Doors Defined

MULLION: narrow vertical sections between panels **MUNTIN:** slim vertical pieces used to separate panes of glass; grille bar **PANEL:** pieces that fit within the surrounding stile & rail frame that come in different profile designs – single-hip, double-hip and flat **RAIL:** horizontal pieces of the door; includes top, bottom and sometimes lock rails **STICKING:** the design of the profile edge on the stile and rail; ovolo is carved and rounded; shaker is straight and squared **STILE:** vertical pieces of the door.



PANEL/STICKING OPTIONS



Blueprint for Excellence



Round-Top



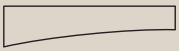
Segmented



Arch



Classique



Half-Arch



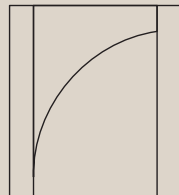
Half-Classique



Segment



Round



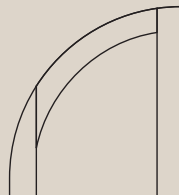
Half-Round



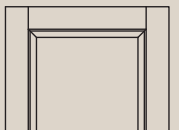
Arch-Arch



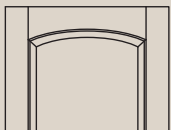
Round-Top*



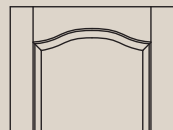
Half-Round-Top*



Standard panel



Arched panel



Classic panel

DOOR TOPS

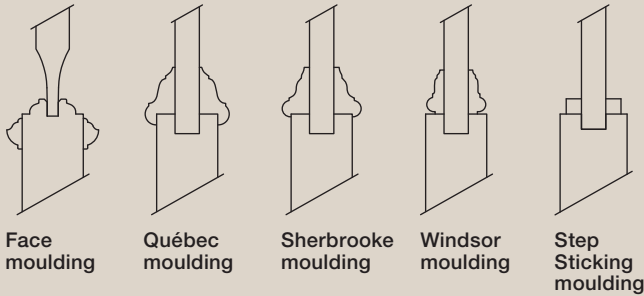
Cap off any Lemieux door with a crown befitting a king – no longer limited to a straight top, you can indulge in a semi-circular or arched-top doors. Either of which will make a door step out of the ordinary, and into the limelight.

TOP RAIL

Your imagination is the only limit to creating the look you've always wanted and the key to creating a home that is truly unique. Turn yours into a space that will be envied and admired. With all the options available for glass, panels, wood specie, designs, and applied mouldings – it's only fitting to cap it all off with a touch of class and elegance.

PANELS

An interior or exterior door panel adds a distinctive finishing touch to any door, and allows you to better integrate its appearance into your design. It's all about aesthetic harmony, and making each door much more than an unassuming entrance.

Face
mouldingQuébec
mouldingSherbrooke
mouldingWindsor
mouldingStep
Sticking
moulding

APPLIED MOULDINGS

A door can truly come alive when you add depth with our relief-accentuating mouldings. Transform a simple door into a structural element with dimensional impact and an impressive distinction. Lemieux offers 4 types of applied mouldings, and they're an easy way to leave your impression on a building decor. They allow you to sign each door with excellence, creating surfaces with daring and definition.



Double-rabbet jamb (4 9/16" and 6 9/16")



Single-rabbet jamb (4 9/16" and 6 9/16")



Flat jamb (4 9/16" and 6 9/16")

INTERIOR JAMBS AND EXTERIOR FRAMES FOR RADIUS AND ARCH TOP DOORS ONLY

Because we also carry a full line of interior jambs and exterior frames for radius and arch top doors, every component of your door design originates from the same source. Gone are the annoying structural and aesthetic incompatibilities that can arise from multi-sourced materials. Our turnkey solutions are designed to fit, last, and of course, to impress. Round-top and half-round-top are not available in Torrefied.

***NOTE:** Round-top and half-round-top are not available in Torrefied.

Designed to Perform

BEST PRICE WITH PERFORMANCE

LVL CORE TECHNOLOGY



Laminated Veneer Lumber (LVL). The name instills a sense of robustness and durability. LVL derives its strength from an impressive number of tightly bonded wood veneers, glued together layer upon layer, forming a solid tension-resistant core. Since the layers of veneer are arranged on edge, our LVL core withstands all tendency to warp and twist. It's a small detail that makes a big difference, and the advantages of employing this proven design allows us to avoid using weaker MDF as a core material. Our competition doesn't use LVL because it costs more. But Lemieux understands that the benefits of a longer lasting, better built product far outweigh the higher cost. Every LVL doors comes with a solid 20-year warranty against warping. Available in all species, panels, glasses and design.

MOST COST COMPETITIVE

WOOD CORE

Wood, pound for pound it's stronger than steel! It's impressively resilient and is better suited to shock and stress than many other building materials. But more than being merely solid and an ideal component in any quality door, wood is natural. Lemieux Doors obtains all of its wood from ecologically sustainable sources, so what goes in to making sure the great outdoors stays *out there* – also goes into keeping it vibrant and able to be enjoyed for generations to come.

Our wood-core doors carry with them all of those qualities wood is renowned for – and one that's sure to please your bottom line. Economy. It's probably the most competitively priced option available with a quality-to-price ratio that's nothing short of enviable. That's an advantage anyone can appreciate.



HIGHEST PERFORMANCE AVAILABLE

TORREFIED SOLID WOOD



**PREMIUM EXTERIOR WOOD DOORS AVAILABLE IN SELECT
GRADE DOUGLAS FIR, MAHOGANY AND POPLAR**

CHEMICAL FREE TECHNOLOGY

Torrefaction is an all-natural green process whereby wood is heated over time in order to eliminate its tendency to rot. It also makes wood far more structurally stable, and highly resistant to heat, cold, and moisture!

A 20-YEAR WARRANTY THAT'S AS DURABLE AS TIME.

Every Torrefied Series exterior wood door carries a 20-year guarantee against warping, twisting, rotting or delamination! Who knows, it may even outlast your home!

UNLIMITED POSSIBILITIES UNLIMITED DESIGNS

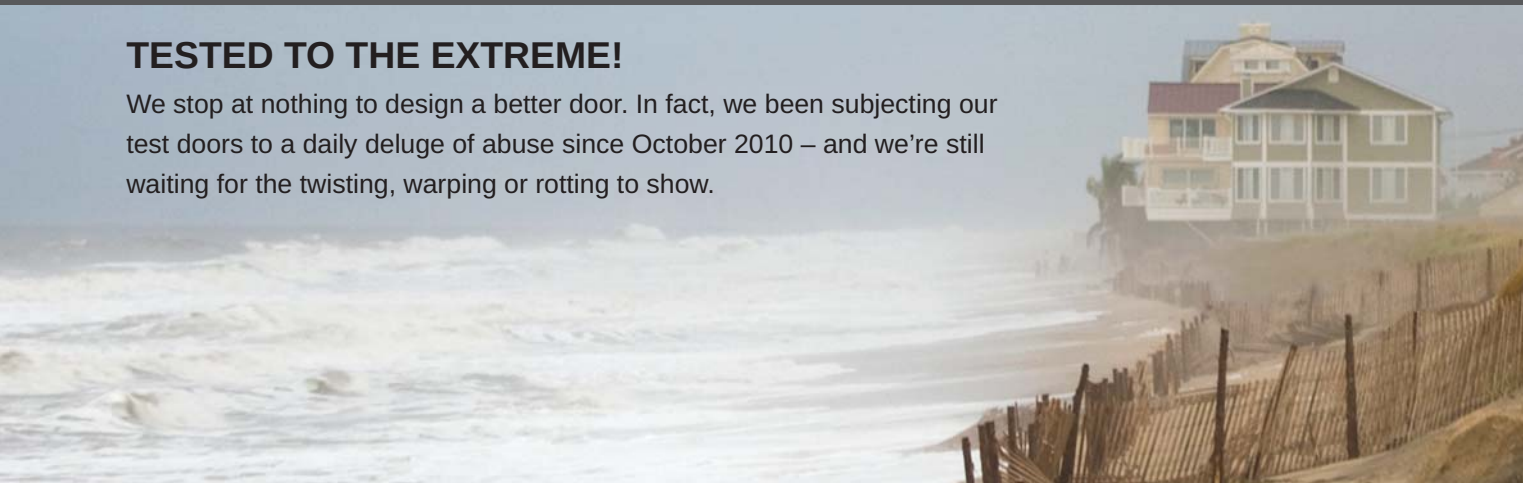
The Torrefied Series is available in each of Lemieux's 10,000+ design options – and our 4/0 maximum widths and 8/0 heights are fully guaranteed, with available matching exterior jambs, brickmoulding and T-astragals.

IT'S OVER WITH OVERHANGS!

This may be the first time a door of comparable quality can be installed without the usual overhang requirements. A door built to face up to the elements; direct sunlight and extreme heat and cold. What's more it can be stained or painted in dark tints! For the 20-year warranty to be honored, all six sides of the door must be sealed and maintained.

TESTED TO THE EXTREME!

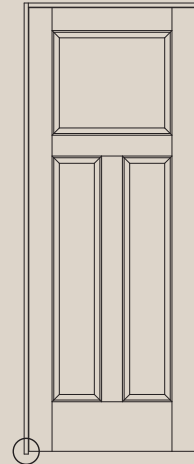
We stop at nothing to design a better door. In fact, we been subjecting our test doors to a daily deluge of abuse since October 2010 – and we're still waiting for the twisting, warping or rotting to show.



Fire Rating

Lemieux carries a full line of fire-rated doors and jambs. They range from 20 (negative and positive), 60, and 90-minute-rated models, in sizes up to 4'0" width and 8'0" height, and are available in a range of custom sizes and designs, with either a primed paint finish, or a choice of 15 different species of stain grade.

Benefit from the advantages of using a single source for all your fire-rated door requirements. Our doors and jambs fit with a quality and durability nothing short of enviable. It's no longer a choice between form and function, because Lemieux's fire-rated door products afford your clients the peace of mind they need, and the great looks they want.



FIRE-RATED DOOR SPECIFICATIONS

Rating	Cat.	Maximum size opening				Panel profile	Prefit	Available top rail selection	Standards compliance
		Single		Pairs					
		Width	Height	Width	Height				
20	A	48"	96"	84"	96"	Flat, Raised (SH), V-groove (SH & DH)	0°: Prefit ≤ 1/4 3°: 3° - 0" only	Square top door only with arched, classique or round-top panel	Both positive and neutral, UL 10(c), UBC 7-2 (1997) Part 1, NFPA 252, ASTM E2074-00
	B	48"	96"	N/A	N/A		0° and 3°: Prefit ≤ 1/4		
60	A	48"	96"	84"	96"	Flat, Raised (SH), V-groove (SH & DH)	0°: Prefit ≤ 1/4 3°: 3° - 0" only		
90	A	48"	96"	N/A	N/A	Flat, Raised (SH), V-groove (SH & DH)	0°: Prefit ≤ 1/4 3°: 3° - 0" only	Square top door only with arched, classique or round-top panel	Both positive and neutral, UL 10(c), UBC 7-2 (1997) Part 1, NFPA 252, ASTM E2074-01, ASTM E152-81a

CATEGORY A: Lemieux Doors' category A doors are manufactured with a sealing system concealed into the edges of the door. This means that no additional edge-sealing system is required between the door and frame.

CATEGORY B: These doors require an additional edge-sealing system between the door and frame.

Limited Warranty

INTERIOR & EXTERIOR (PANELED, LOUVERED OR GLAZED) DOORS

Lemieux warrants to the immediate purchaser for a period of 1 year (3 years of LVL exterior products) from the date of manufacture that its doors will be free from defects in materials or workmanship as follows:

1. Warping of the door in excess of 1/4 inch.
2. Splits in door panels in excess of 1/16 inch.
3. Delaminating of stiles and rails.
4. Separation of stiles and rails in excess of 1/16 inch.

TORREFIED COLLECTION

Lemieux warrants to the immediate purchaser for a period of 20 years from the date of manufacture that its doors will be free from defects in materials or workmanship as follows:

1. Warping of the door in excess of 1/4 inch.
2. Splits in door panels in excess of 1/16 inch.
3. Rotting of any part of the door.
4. Separation of stiles and rails in excess of 1/16 inch.
5. Hairline cracks may appear and are not considered a defect.

Warp means a distortion in the plane of the door itself and does not refer to the relationship of the door to the frame or the jamb in which it is hung. The term warp shall include bow, cup and twist. Warp shall be measured by placing a straight edge on the suspected concave face of the door at any angle. The measurement of warp shall be made at the point of maximum distance between the bottom of the straight edge and the face of the door.

INSULATED GLASS

Carries a 5 year warranty against seal failure. Lemieux's responsibility is for the replacement of any product deemed defective. Lemieux is NOT responsible for any costs associated with the product, i.e. rehanging, refinishing, labor, shipping, closing or transportation.

Our limited warranty is based on the directions given in our Handling and Finishing Instructions.

GENERAL EXCLUSIONS

The following items are specifically excluded from the warranty of all Lemieux products.

1. Unsatisfactory service or appearance caused by failure to follow the Handling and Finishing Instructions.
2. Appearance of field finished doors.
3. Natural variations in the color and/or texture of the wood.
4. Movement or shrinkage of finished raised panels in raised-panel doors.
5. Warping splitting or delaminating caused by failure to protect and seal all six sides within 72 hours of installation on the job site.
6. Defects caused by normal wear and tear, weathering, customer abuse and neglect or alteration.

Lemieux's maximum liability is limited to the purchase price of the product.

Care & Finishing

HANDLING

Wood doors should be treated like fine wood furniture.

1. Do not drag doors or walk on them.
2. Do not subject them to extreme or rapid changes in humidity or heat.
3. Doors must be finished within **72 hours** upon deliver to the job site.
4. Doors stored on a job site must have all surfaces sealed with a high-quality sealant to prevent moisture absorption. (Primer coat does not have sealing properties)

PREPARATION FOR FINISHING

1. Machine and hang the door before finishing and then remove the door slab from its opening to properly finish. Doors must be sealed prior to installation of hardware or exposure to moisture and weather. Apply finish behind hinges in bores and mortises. Doors must be properly finished immediately before prolong storage.
2. Adjust or align all door components prior to finishing. Panels and bars float and may become out of alignment during shipping and handling. Carefully take a block of wood and mallet and tap the components in alignment. Use caution not to damage the door or component during this process.
3. All doors must be sanded prior to finishing. Sand the entire surface with an orbital sander using 150-180 grit sand paper. This is to remove handling marks, fingerprints and residues that may prevent a satisfactory finish. Dark stains tend to magnify blemishes. If you are staining your door a dark color extra care needs to be given during the preparation process. This may include the need to closely inspect the door for any imperfections, dirt, residue or glue. Additional sanding may be required to assure a high quality finish.
4. Clean the door thoroughly with a cloth to remove all dust and foreign materials. Do not use abrasive or caustic cleaners on the door.
5. **All 6 sides of the door must be finished.** The edges (top, bottom and sides) should be coated with each and every coat of finish that is applied to the face of the door. Doors must be dry before finishing.

6. If the glass in your door does not come with a factory applied protective film, it is the finisher's responsibility to protect the glass prior to and during finishing.
7. Plastic film protection on the glass should be removed immediately after applying the finish. Failure to remove the plastic film at this time may cause harm to the glass and may create difficulty in removing the film. Use caution to avoid scratching the glass.
8. It is the finisher's responsibility to protect glass prior to and during finishing. Caution must be used when cleaning glass as not to scratch the glass. Glass that is scratched due to cleaning is not covered by the warranty.
9. For doors 7' and taller, a multi-point locking system is recommended.

FINISHING

Lap the paint or varnish on to any glazed door glass 1/16". Be sure all moulding miters are completely finished without gaps. Also be sure there are no gaps where the panel meets the stiles and rails. We highly recommend in extreme conditions a clear silicone cap bead around the perimeter of the glass.

IF YOU PAINT:

We recommend a high quality oil base primer and paint. We believe it will last better and provide more protection to your door. We understand that in some markets oil base products may not be available or allowable for use. If you must use a Latex base primer and paint use a high quality product and do not cut or dilute the product. Apply 1-2 coats of primer to all six sides of the door then apply 2 coats of paint to all six sides. If the door was primed at the factory by Lemieux apply two coats of high quality paint. Follow the above instruction for preparation including sanding. Also, follow the instructions supplied by the paint supplier. The warranty is considered void if all six sides have not been finished properly.

IF YOU STAIN:

A wood conditioner is highly recommended to give you an even stain and to help control variances in the color of the stained product. We do not recommend stains containing polyurethane. Apply stain to all six sides. Once the stain is completely dry apply a minimum of

2 coats (maximum 4 coats) of spar varnish or spar urethane. If the finish is sprayed on, it is the responsibility of the finisher to make sure that all gaps between the sticking and the panel/glass are filled with no voids. The warranty is considered void if all six sides have not been finished properly.

EXTERIOR DOORS

A minimum of 2 coats (maximum 4 coats) of a marine grade varnish or paint must be applied to the top and bottom of exterior doors or an approved sealant tape to the bottom of the door under the door sweep. A minimum of two coats of paint or solvent base varnish must be applied to all other surfaces.

MAINTENANCE

Like furniture, your door requires simple, periodic maintenance in order to keep it looking fresh, operating properly and well protected against the elements. There is not a set schedule for door maintenance. Your local climate, quality of the finish and exposure dictate how often maintenance is required. Here are a few tell-tale signs that maintenance is required:

- Hairline cracks in the finish
- Changes in the color of the finish
- Flaking or scaling of the finish
- Dullness or chalkiness of the finish

EXPOSURE

Standard exterior wood doors must be protected from the elements. Sun, rain and snow can break down the finish on your door and cause performance issues.

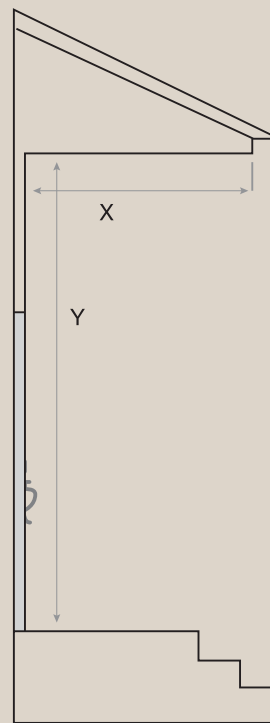
Here are the industry standards of the required overhang of a wood exterior door. If your door faces north or east the **minimum** required overhang is equal to one half of the distance from the sill to the overhang. If your door faces south or west the minimum overhang requirement is equal to the distance from the sill to the overhang. See illustration.

North or East $X = 1/2 Y$

South or West $X = Y$

Where X is the length of the overhang required and Y is the distance from the bottom of the door to the base of the overhang.

Our Torrefied exterior doors do not require an overhang. If your door location does not allow the proper overhang please select a door from one of our Torrefied wood species.



Prep your Torrefied door as mentioned above and finished as follows: For hinge and hardware preparation you must pre-drill holes to avoid splitting the wood and the use of sharp bits and blades is recommended as the Torrefied wood is much more dense than standard veneered wood doors.

When painting a Torrefied product it is recommended that you have the door primed at the factory. If you choose to prime the product yourself, we recommend you use Benjamin Moore "Fresh start" All-Purpose Primer or equivalent.

Torrefied Doors with no overhang must have a cap bead of clear silicone applied around the perimeter of the glass and/or panels on the exterior side or water leakage may occur in rainy high wind conditions.

When clear coating or sealing Torrefied products, Lemieux recommends a clear coat or sealer with a high UV blocker. These products greatly protect your Torrefied door from color changes and surfaces exposed to high levels of Ultra Violet radiation from the sun. Two examples of these types of finishes are Ultra Premium Red Label Penofin Clear and Sikkens Cetol WB SRD (from Azko Nobel).

For additional information, or to make a warranty claim, contact your Lemieux Doors supplier.



MASONITE'S COMMITMENT

We are constantly at the forefront of door design, creating new and innovative products that add style and value to every home. Our products are designed and constructed to exacting standards making them as durable as they are beautiful.

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1-866-845-2739

9 a.m. to 5 p.m.
Monday through Friday, EST

www.masonite.com

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