2014 Masonite

# Bolection® premium interior doors





# Bolection<sup>®</sup>



# How to Create the PERFECT DOOR to Fit Your Home

Choose from our vast selection of ready-to-order designs, or create your own custom door.

Give your door elegant dimension with a variety of sticking, panel and moulding profiles.

Add light and texture to your door by selecting one of our many glass inset options.



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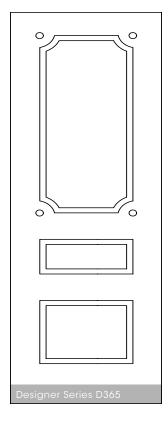
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#### **Premium Interior MDF Doors**

- Solid panel and stile & rail construction doors
- Unlimited design capabilities
- Engineered wood product will not shrink, warp or crack
- Machining capabilities to support all residential and commercial needs
- CAD/CAM integrated design and manufacturing
- All MDF construction—panels, edges, face grain edges
- Fire-rated product also available

### DESIGN FREEDOM



Door designs are a key architectural element within the home. With Bolection doors, you have virtually endless options to create the perfect look for your décor. Choose from our vast selection of unique door shapes, panel designs and glass options or create your own original design and we'll make it just for you. Either way, production times are equally the same.

Add custom finishing touches with millwork and finishes. Consider functional choices such as our marker boards for playrooms and kitchens or inset mirrors for closets and dressing areas.

Experience a whole new look and rich feel with Bolection solid core doors for added privacy and protection.

Doors, like fine furniture, look best when integrated into the overall style of your home to COMPLEMENT & ENHANCE the beauty of your surroundings.



#### The EDGE of TECHNOLOGY

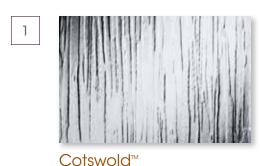
Our proprietary Bolection Edge provides the highest durability and performance in the industry and allows for a superior edge finish. We use only double refined MDF in our doors and

we prime all surfaces and

edges to ensure a long-lasting finish. Whatever your needs, requirements and specifications we have a solution for you to make your next project a resounding success from cost effective solutions to difficult door openings, such as challenges with odd sizes or remolding and restoration projects.

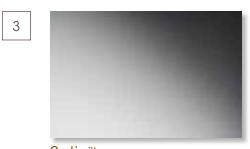


## GLASS OPTIONS





Flemish™

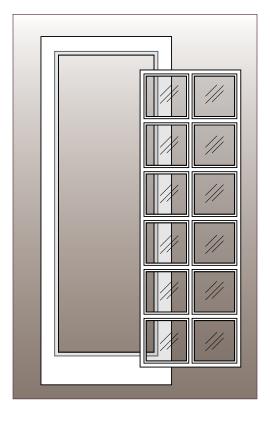


Satin™



Minister™





Because Bolection doors are made from a solid piece of material, openings for glass and other inserts are routed right into the door, preserving its solid one-piece structure. This means even with time and use, inserts in our doors won't loosen and won't result in rattles or cracked and broken glass.

Glass, mirrors, marker boards, chalk boards and other inserts can be substituted for any door panel\*, and matching inserts can be incorporated into transoms and sidelites. All glass inserts are tempered for safety, and mirrors have a safety backing.

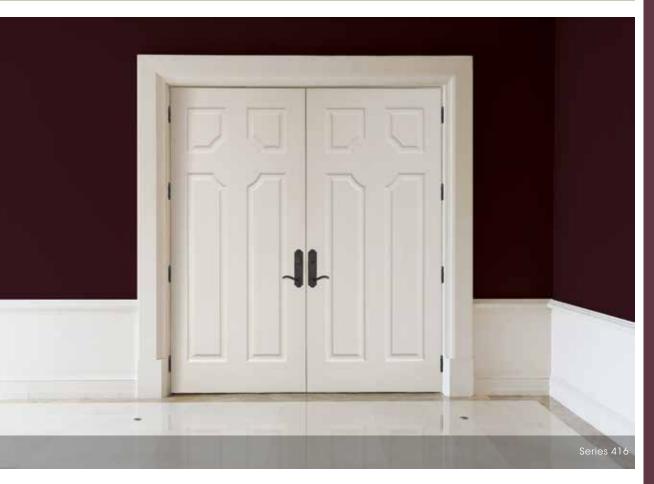
<sup>\*</sup> Glass insert options available for Designer, Traditional and Custom Series doors only.



# DISTINCTIVE DESIGNS



# Bolection® DESIGNER SERIES



The Designer Series offers thousands of design options to suit any décor. Start by choosing a distinctive design from our portfolio on the following pages, then enhance your selection with a combination of sticking, panel and moulding profiles.

- Made from a solid piece of double-refined MDF
- One-piece construction assures superior appearance and stability for years to come
- Seamless—no stile & rail joints visible
- Glass and other insert options available
- Fire doors with ratings up to 90 minutes
- Precision-crafted, mitered panels and crisp lines are the result of a combination of computer-controlled manufacturing and painstaking hand craftsmanship
- Sizes up to 10 feet high and 5 feet wide
- Limited lifetime warranty

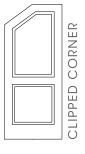
# ALL ABOUT MDF

Medium-density fiberboard is a wood product engineered from hard- or soft-wood fibers combined with water-resistant binding materials, then subjected to extreme temperature and pressure to form durable, solid panels.

MDF construction results in a material much stronger and denser than particle board, yet with a smoother, more consistent appearance than traditional wood.

# DESIGNER DETAILS





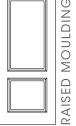






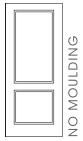








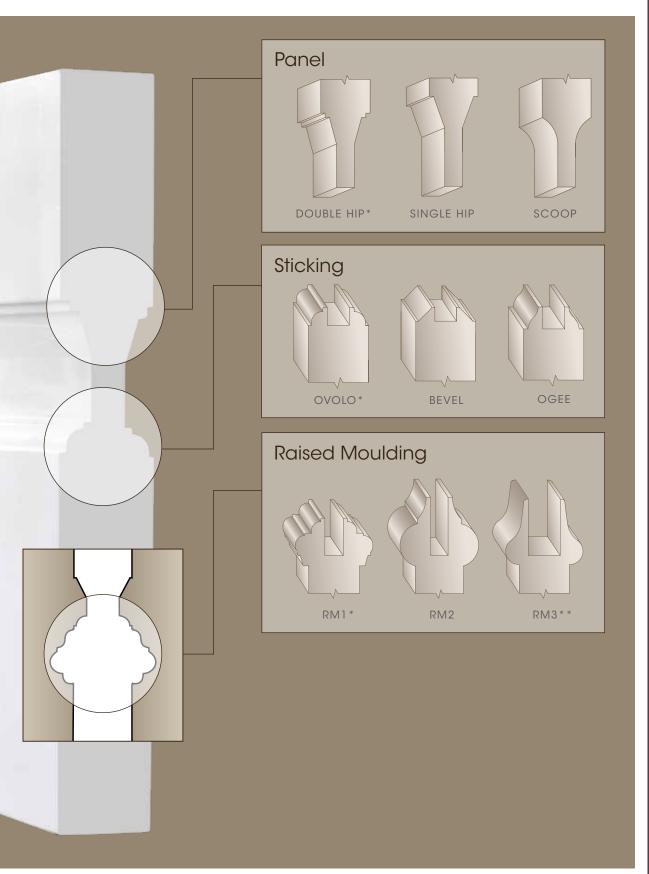




RUE RADIUS TOP

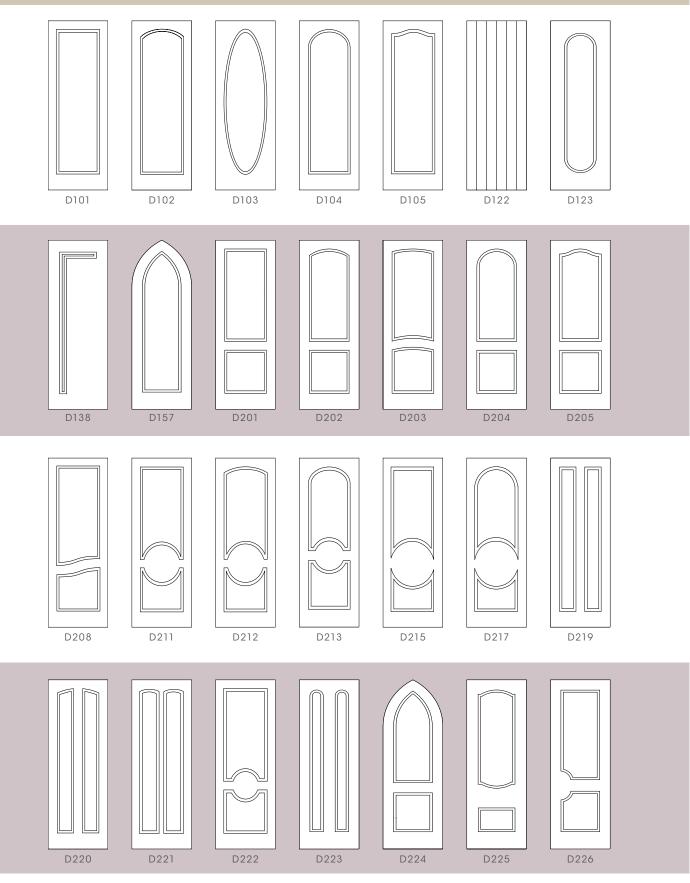


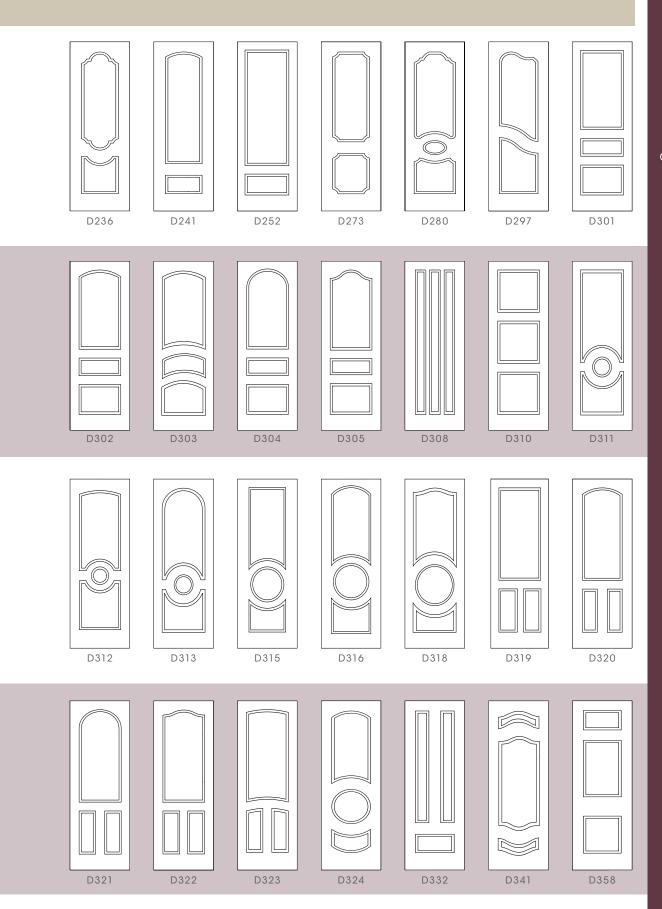
Silhouettes



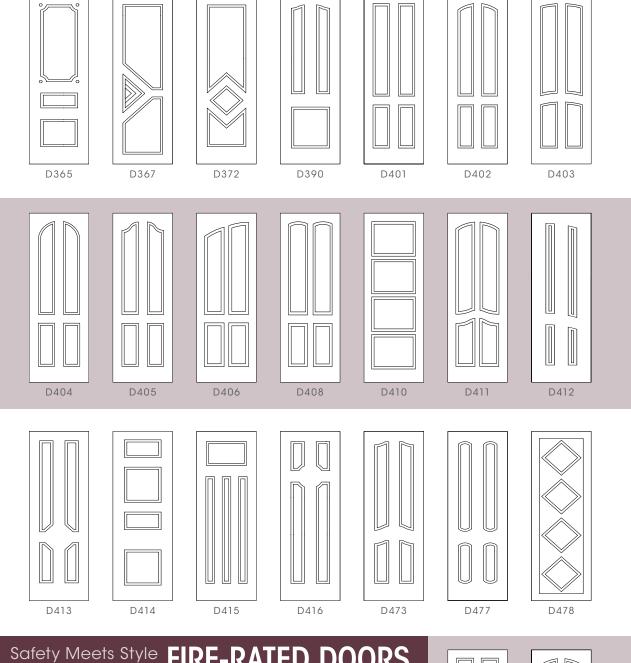
<sup>\*</sup> Default option. \*\*Not available for flat panel profiles.

# DESIGNER PORTFOLIO



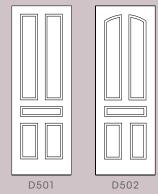


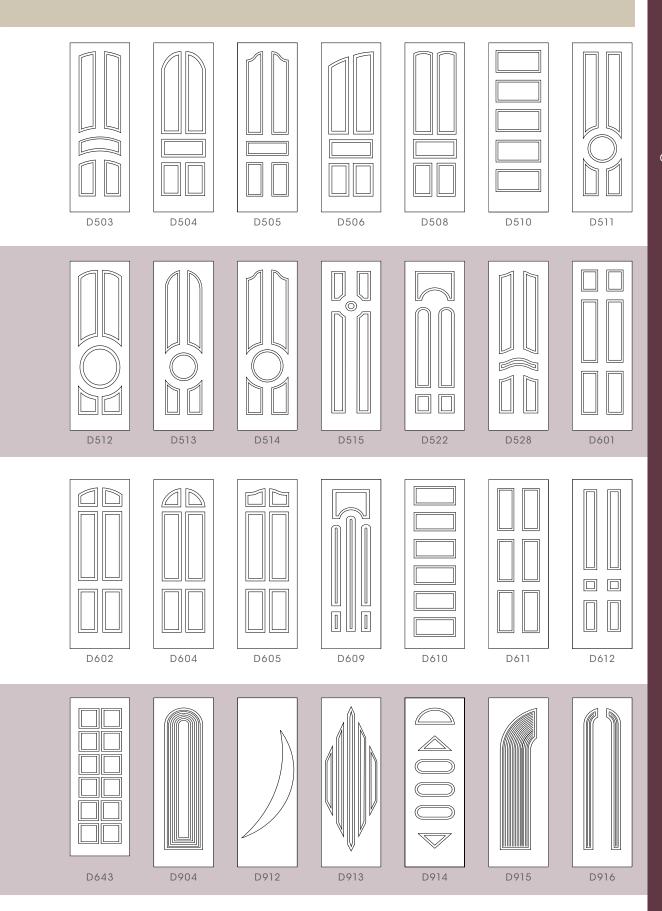
## DESIGNER PORTFOLIO



# Safety Meets Style FIRE-RATED DOORS with Bolection Designer Series

Fire Rating (Mins.)	20	45	60	90
Max Size: Single	4' x 8'	4' x 8'	4' x 8'	3' 6" x 8'
Max Size: Double	8' x 8'	7' x 8'	7' x 8'	7' x 8'
Thickness	1-3/4"	1-3/4"	1-3/4"	1-3/4"
Max Insert Area	Any	1,248 in²	100 in²	100 in²

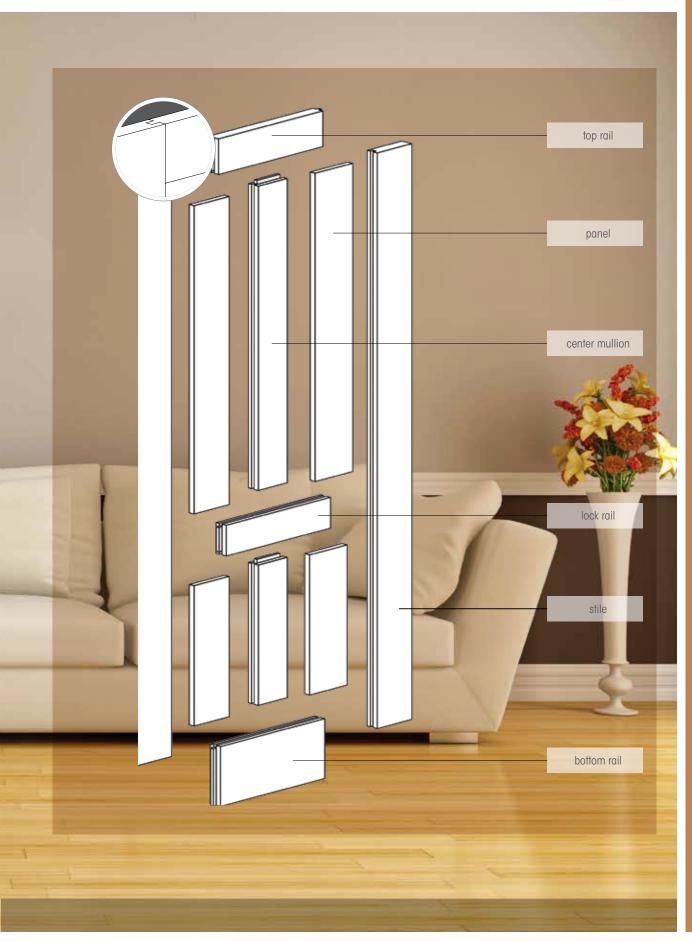




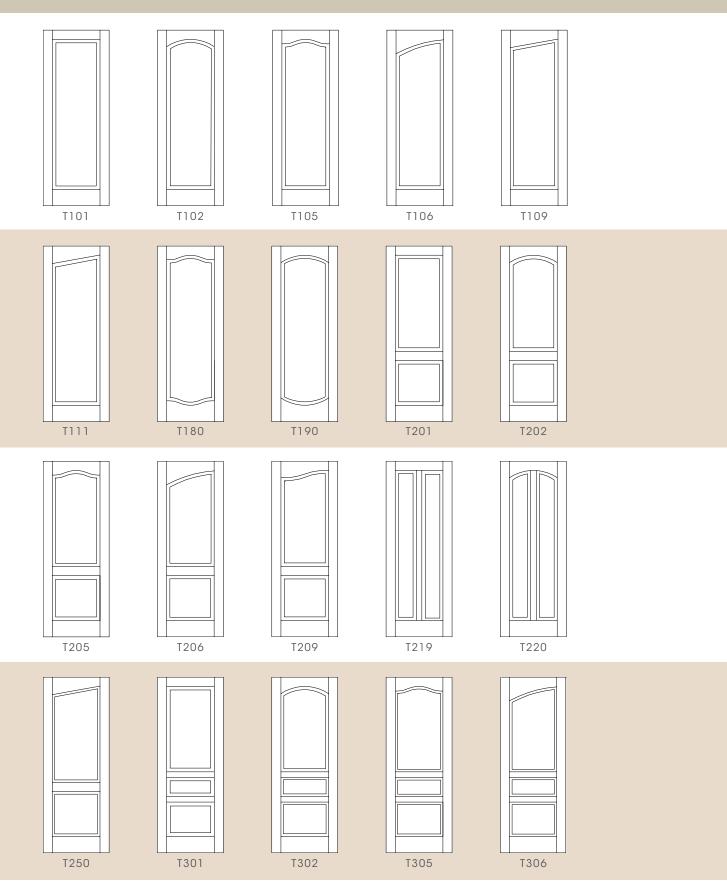
# STILE & RAIL DOORS





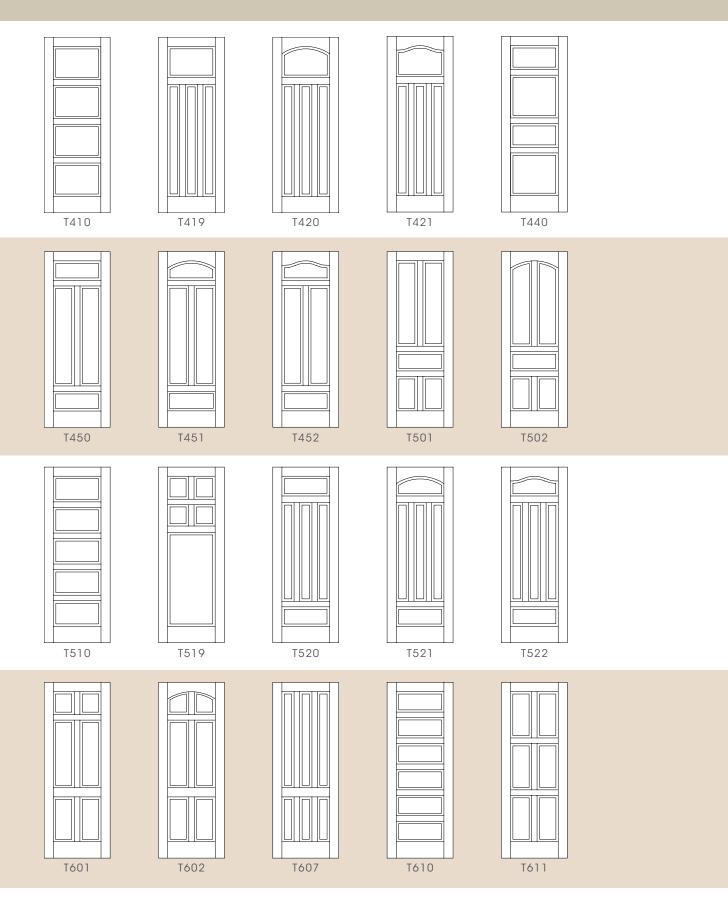


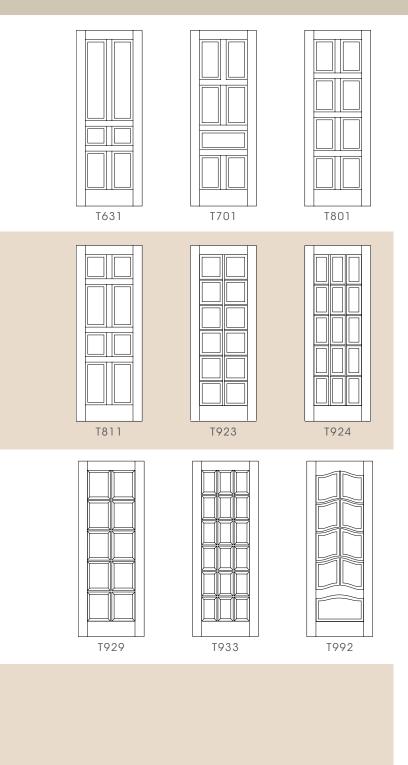
# TRADITIONAL PORTFOLIO





# TRADITIONAL PORTFOLIO

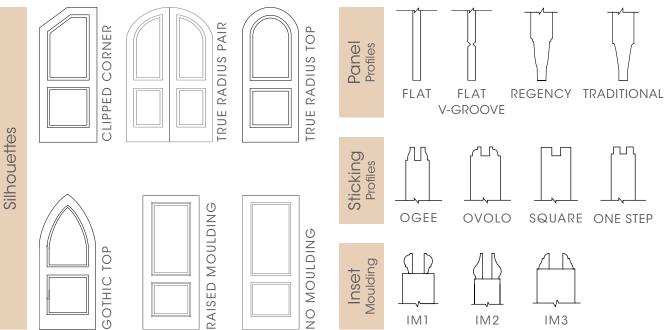






## TRADITIONAL DETAILS





TRADITIONAL SERIES  Stile & Rail Door Specifications	A B G C C C C C C C C C C C C C C C C C C	A H F C C C C C C C C C C C C C C C C C C	A H c c c c c c c c c c c c c c c c c c
Stile Width "A" Door Widths 1-0 Door Widths 1-2 Door Widths 1-4 through 1-10 Door Widths 2-0 through 2-4 Door Widths 2-6 through 4-0	2" 3" 4" 5" 5"	N/A N/A N/A 4" 5"	N/A N/A N/A 4" 5"
Top Rail Width "B"	5"	5"	5"
Bottom Rail Width "C"	9"	9"	9"
Lock Rail Width "D"	5"	5"	5"
Lock Rail Center Line "E"	36"	36"	36"
Lock Panel Center Line "F"	36"	36"	36"
Intermediate Rail Width "G"	3"	3"	3"
Mullion Width "H" Standard Door Widths 2-0 through 3-6	N/A	3"	3"
Available Sizes Maximum Size Minimum Size	3-6 x 8-0 1-0 x 5-0	3-6 x 8-0 2-0 x 5-0	3-6 x 8-0 2-0 x 5-0
Panel Specifications 1 3/8" Thick Doors: Flat Panel 3/8" Raised Panel 1 1/8" 1 3/4" Thick Doors Flat Panel Ogee and Square Sticking 3/4" Ovolo and One Step Sticking . 1/2" Raised Panel 1 1/4"			

#### Notes

- 1. All components measurements are "Net" from outside of panel to outside of panel, or outside of panel to edge of door.
- $2.\ \mbox{Look}$  rail and lock panel center lines are from bottom edge of prefit door.
- 3. Doors narrower than 2'-0" on 2 or 3 panel wide orders will be made as 1-panel wide in corresponding design.

# REMINISCENT DESIGNS



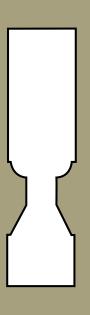
# Bolection®

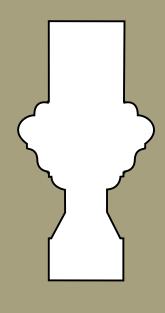


The CYMA® collection offers 65 surprisingly affordable designer carved doors, available in a wide variety of popular designs. CYMA® doors are an excellent value for dealers who want to offer customers a full line of designer carved doors or for the discriminating homeowner and custom home builder.

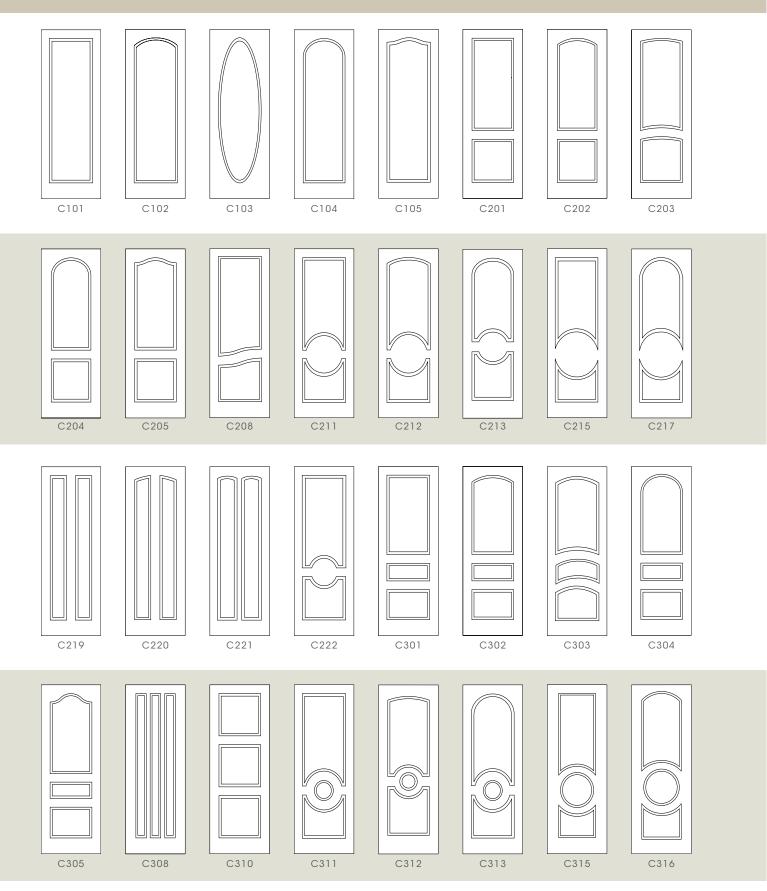
- Available in 1-3/8" and 1-3/4" thicknesses
- Sizes up to 3'6" wide and up to 8'0" high
- Solid, one-piece wood composite construction will not warp, shrink or expand
- Engineered hinge edge for strong screw-holding power
- Radius corner profile edges allow for quick turnaround
- 20-, 45-, 60- and 90-minute fire-rated doors available
- Limited lifetime warranty

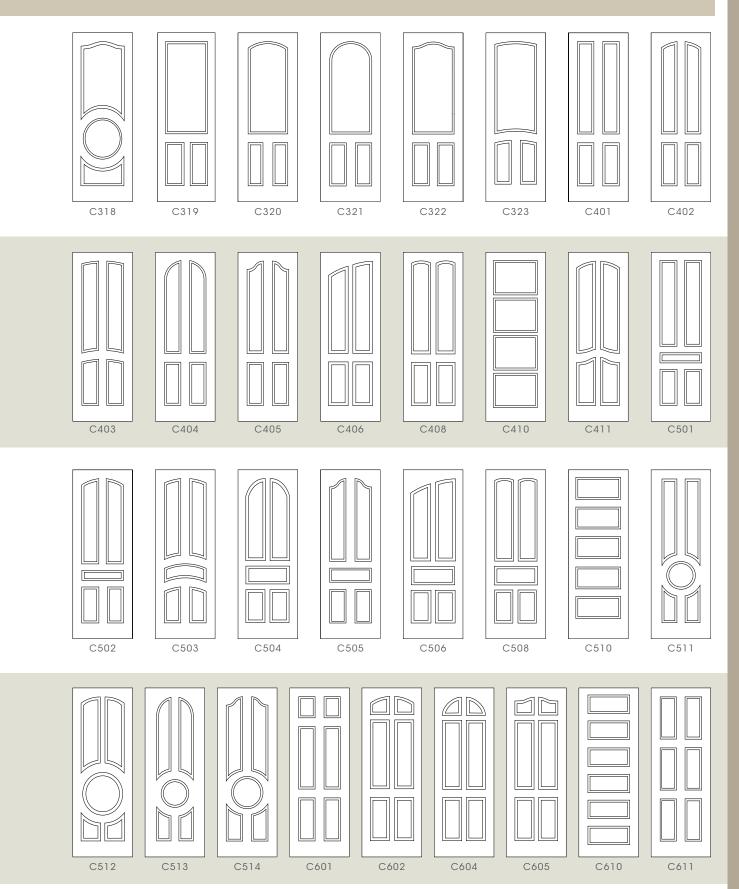
Available in **Routed** and **Raised** Moulding Profiles





# CYMA® PORTFOLIO





# CUSTOM DOORS



# Bolection<sup>®</sup> CUSTOM SERIES



# Open the door to your IMAGINATION

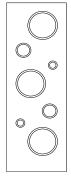
Create your own unique design from start to finish with Masonite's Custom Series custom doors.

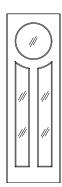
Give your new door added elegance with your choice of sizes, insets, sticking, panel and moulding profiles and silhouettes.

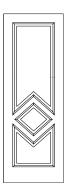
Share your idea with us and our expert team of artists will make your dream come true until you are 100% satisfied.



Dream it, design it or even sketch it on a cocktail napkin—we'll make your one-of-a-kind dream door a reality.







## WARRANTY & CARE

The following warranty applies to all solid panel MDF Door products sold under the Bolection<sup>®</sup> brand. This warranty is IN LIEU OF any other warranty, express or implied but not limited to any implied warrant of MERCHANTABILITY or fitness for a particular purpose.

# **Bolection** Designer Series & CYMA Collection Limited Lifetime Warranty

Subject to the limitations and exclusions described herein, Masonite warrants to the original purchaser of a Designer Series or CYMA® solid panel door (the "Product") that the Product shall be free from defects in material and workmanship. This warranty is for the life of the product and becomes effective on the date of the initial installation of the product. This warranty shall expire and become null and void upon the sale or transfer of the Product to anyone other than the original purchaser.

## **Bolection**° **Traditional Series** Limited 10-Year Warranty

Subject to the limitations and exclusions described herein, Masonite warrants to the original purchaser of a Bolection® stile and rail door (the "Product") that the Product shall be free from defects in material and workmanship. This warranty is for 10 years and becomes effective on the date of the initial installation of the product. This warranty shall expire and become null and void upon the sale or transfer of the Product to anyone other than the original purchaser.

## **Bolection® Custom Series** Limited 5-Year Warranty

Subject to the limitations and exclusions described herein, Masonite warrants to the original purchaser of a Bolection® solid panel door (the "Product") that the Product shall be free from defects in material and workmanship. This warranty is for the life of the product and becomes effective on the date of the initial installation of the product. This warranty shall expire and become null and void upon the sale or transfer of the Product to anyone other than the original purchaser.

#### Limitations on the Warranties

The warranty does not cover: (a) exterior installations, (b) normal wear and tear; (c) damage resulting from abuse, neglect, misuse, or as a result of any accident or act of God; (d) improper installation or maintenance, including, but not limited to damage resulting from bowing or nonalignment in the frame or jamb in which the door is hung; (e) any product that is purchased from the manufacturer without the factory prime coat; (f) any Product that is over three feet (3') in width and/or eight feet (8') in height; (g) warp not exceeding 1/4" in the plane of the door itself for doors three-feet (3') x eight-feet (8') or smaller; (h) damage due to trimming more than one-inch (1") total off the Product; (i) damage resulting from the failure to seal all six (6) sides of the Product with an acceptable finished topcoat(s), immediately after fitting and hanging; (j) damage resulting from the failure to maintain the finished topcoat(s) on all six (6) sides of the Product; (k) variations or unsatisfactory results in gloss level, texture or appearance resulting from the field application of paint or other finishing material; (1) cost for labor, installation removal or finishing of the replacement door panel; (m) products altered without Masonite prior written consent; or (n) doors shipped outside of the continental US, Hawaii, Alaska or Canada.

#### **Exclusion of Implied Warranties**

All implied warranties, including, but not limited to the warranties of merchantability and fitness for a particular purpose, are excluded and do not apply to the product.

#### Limitation of Remedies

The purchaser's exclusive remedy against Masonite shall be for the repair or replacement of the Product or, at Masonite's exclusive option, refund of the purchase price. No other remedy (including but not limited to, incidental damages or consequential damages for lost profits, lost sales, injury to person or property, or any other incidental or consequential loss, whether arising out of breach of contract, breach of warranty, tort or otherwise) shall be available to the purchaser.

Masonite reserves the right to have a Masonite representative field inspect the Product within thirty (30) days of receipt of a claim. Any returned Product that is replaced or refunded is and shall be the property of Masonite.

### Obligations of Purchaser

Claims under this warranty must be made in writing, with proof of purchase, and prior to any repair work, to:

Masonite Corporation—Residential Division 201 N. Franklin Street Suite 300 Tampa, FL 33602

If you have any questions about this warranty, please contact Masonite Corporation toll-free at 1-800-663-DOOR (1-800-663-3667), M-F 9AM-5PM Eastern Time.

## INSTALLATION & CARE

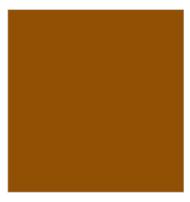


- Doors must be stored flat and fully protected against humidity. When doors are moved, they must be lifted, eliminating any sliding of one door on another.
- In order not to change the door's balance, a maximum of 1/2" may be removed on its width (1/4" on each side). Any modification to the door's height must not exceed 1" and should be removed from the bottom rail only.
- When the door is hung, a good quality sealant must be applied immediately to minimize humidity absorption. Special attention must be given to finish all six sides of the door, including the top and bottom of the door. Doors must be finished on all sides to have a valid warranty.
- Prior to finishing, lightly and thoroughly sand with 220 grit sanding sponge to remove all handling marks, oils, and raised grain. Do not use steel wool.
- It is recommended to sand between coats following the paint manufacturer's instructions.
- Apply finish in even, consistent layers, following the manufacturer's instructions. The use of satin or semi-gloss finish is highly recommended.
- Apply water-based paints in light coats in a warm, dry environment. Otherwise paint will take longer to dry and will penetrate into the board, raising the grain or fibers in the MDF. Do NOT reduce paint beyond the manufacturer's recommendations. The use of satin or semigloss finish is highly recommended.









# Bolection<sup>®</sup>

PREMIUM MDF DOORS

# Masonite<sup>®</sup>

Today, homes are purchased to meet specific lifestyles and to satisfy the need to create multiple living environments within a single home. To meet these lifestyle needs, Masonite is continually creating new and innovative products that will make every home more beautiful, more valuable and more enjoyable.

Masonite's products are designed and constructed to exacting standards and specifications. All materials— wood, fiberglass, steel or composites—are engineered and carefully selected to ensure lasting durability and timeless performance.

For more information call toll-free: 1-800-663-DOOR (1-800-663-3667)

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WWW.MASONITE.COM



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