

1764

pts/ Boor Collection

# Clearly Different

# Choosing the Right Door Made Easy

When it comes to selecting the right door for your project, we're with you every step of the way. We pride ourselves on creating doors that match your design vision, make functional sense for your space and fall within your budget.

- 1. Choose Door Style
- 2. Choose Door Details: Sticking Profile, Panel Option, Glass Option or Mirror

A300

AC5310 Pull

Square Sticking (SS) White Lami Glass

ACCL80 Sliding Hardware

Choose Application:
 Barn Door, Swing Door or Pair

A500 Square Sticking (SS) F Panel (F) AC9000B Hardware

ACM06312 Pull

# What is the Right Door for the Opening?

We understand the different needs of every door opening. We'll help you recognize issues of durability for those high traffic areas, considerations of functionality for the given space, and the style demanded by your design and the aesthetics of the environment.

# MDF



MDF (Medium Density Fiberboard) is a smart choice for many of your interior door needs. Not only are MDF doors stable, durable and environmentally friendly, but our super-refined MDF doors provide a remarkably smooth finish and outperform natural wood doors for painted applications.

Because of their homogeneous construction, MDF doors are more durable and resist warping, cracking and splitting. MDF allows us to build more stable and architecturally correct doors and details.

MDF is an engineered wood product made from recycled and recovered wood fiber. Rest assured, we do not fill our MDF products with cheaper core materials (like many alternatives), and we never use low-density fiberboard.

All our MDF is CARB2\* compliant and NAUF\*\* MDF is available on request.

\* California Air Resources Board

\*\* No Added Urea Formaldehyde Medium Density Fiberboard

## What is MDF



MDF (Medium Density Fiber) is a 100% recycled product that was Green before Green was cool, making it a great choice for doors. MDF is first produced by taking raw wood residuals (Chips, Shavings and Sawdust), passing through a steam digesting process to soften the wood fibers and then refining them to their individual cell fibers. We are essentially taking the memory out of wood and putting it back together in a two-dimensional board. These fibers are then dried and a thermal setting resin is introduced to the mix. From here, the matts of fiber are put into a steam heated platen press and under heat and pressure give us our net thickness needed.

# Superior Structural Wood Edge





MDF holds screws well through the face, but not as well through the edge. We have worked diligently on designing a wood edge that provides a complete glue bond, without any gaps, increasing the structural rigidity of the door. Our wood edge will accept all of your hardware with ease.

# Green Certified

100% Recycled Materials FSC Certified Raw Materials NAF (No-Added Formaldehyde) Certified MDF EPA TSCA Title VI 40 CFR 770.17 No-added formaldehyde resins CARB ATCM 93120.3(c)

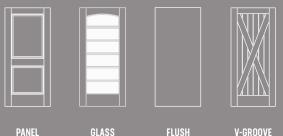
### LEED V4 Credit Certified

Materials & Resources Credit

- Environmental Product Declartions (EPD)
  Can be considered 1 manufacturer of 5 required by the credit.
- 2. Material Ingredients (NAF)
- 3. Sourcing of Raw Materials
  - Wood Products are FSC Certified
- Recycled Content- 96.2% pre-consumer Recycled Indoor Environmental Quality Credit (Low Emitting Materials)
  - CARB ATCM 93120



# Door Style

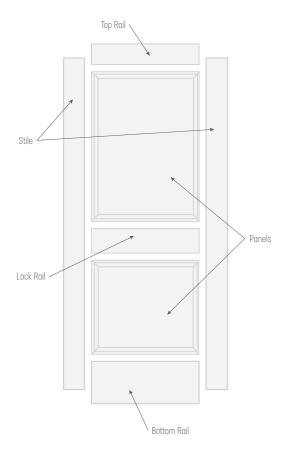


GLASS

V-GROOVE

# Stile & Rail

Our stile and rail doors allow us to craft virtually any style of door while bringing a high level of craftsmanship and quality to our clients. With meticulous construction and the use of premium materials (that exceed industry standards), our stile and rail doors provide sharper corners, better depth and more stability than other comparable doors.



# Primer

We use a high end, high build, WDMA primer on all our doors. This is an acrylic latex primer intended for priming interior and approved exterior MDF and composite substrates. This product dries fast, sands easily and will fill open grain woods and MDF with little or no fiber raise. Works with any type of topcoat: Latex, Oil, Acrylic and Lacquer.

# Machining

With our state of the art CNC Machinery, we can prep any door, for any type of hardware.

# **Engineered Stiles**

We offer engineered stiles, built with an LSL core, which are excellent for large, oversized doors and pocket doors. It holds screws better than LVL and is available for 1-3/8", 1-3/4" and 2-1/4" doors.

# Prefinished Top Coat

We can prefinish your MDF door with our unique, waterborne Acrylic topcoat. As a value-added service, this waterborne sealant is designed for use as a self-sealing topcoat. A strong build providing a durable finish with very good hardness and chemical resistance compared to traditional acrylic latex and Nitrocellulose finishes.

Our topcoat meets or exceeds KCMA test requirements for finishes and is low VOC and UL GREENGUARD Gold Certified for low chemical emissions. We can accommodate most gloss ranges and can be toned to almost any color. *Please ask your customer service representative for more information on pricing and lead times.* 

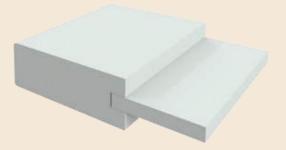


A202 Square Sticking (SS) F Panel (F)

# Panel Doors

The distinctive look of every panel door we manufacture is in the profile. The door profile is defined by the joints where the sticking and panels come together and the styles of each. Fortunately, we offer over 45 combinations of sticking and panel styles, so you can achieve the perfect profile look for your project. If not, we will be happy to help you through the process to create a custom solution.

Each of our panel doors are built with authentic stile-and-rail construction for architecturally correct results. You can choose from diverse panel door styles in configurations from one to nine panels.



Custom A300 Square Sticking (SS) Flat Panel (F) Custom plant on Moldings

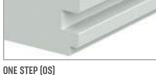
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# Sticking Options

Sticking is the pattern cut into the interior edges of every stile and rail - and is an essential component in your door's overall style. Stiles and rails are the vertical and horizontal wood pieces that create the frame of a panel door.



**ROMAN OGEE (OG)** 



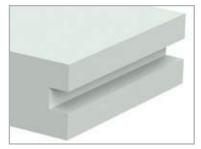




COVE & BEAD (CB)



BEVEL (BV)



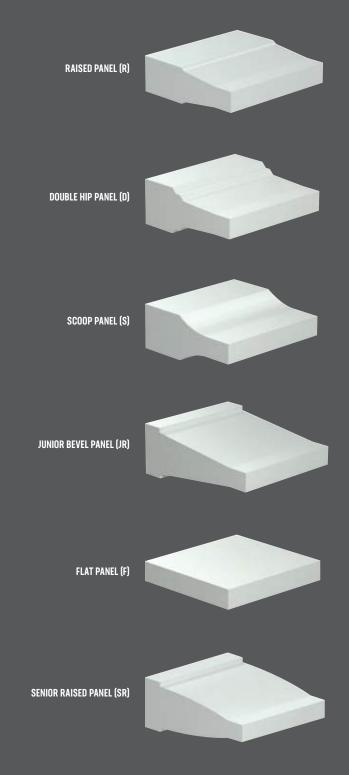
**SOUARE STICK (SS)** 



**OUARTER BEAD (OB)** 



We offer various panel styles that work with the sticking to complete the style of your door's distinctive profile. You can work with our experts to find a profile that is both unique, attractive and matches your planned design aesthetic.



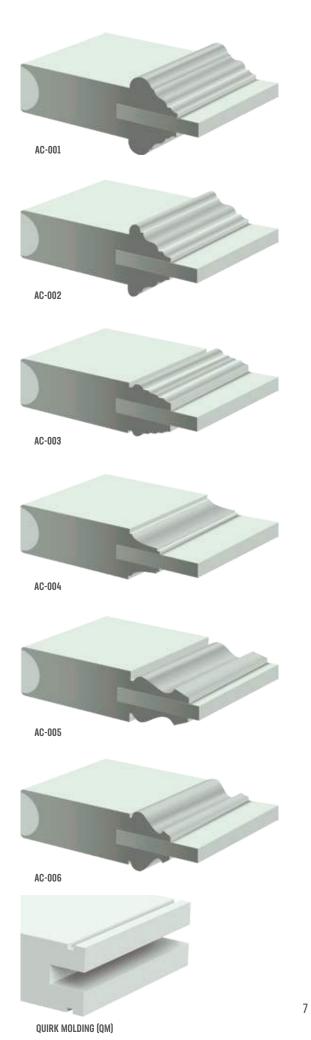


QUARTER ROUND (QR)

# Raised Moulding

We have a wide selection of decorative applied mouldings that can be applied to your doors. If you don't see what you want, send us a sketch and we can build it.







# Exterior Doors

### ANY OF OUR DOORS CAN BECOME AN EXTERIOR DOOR

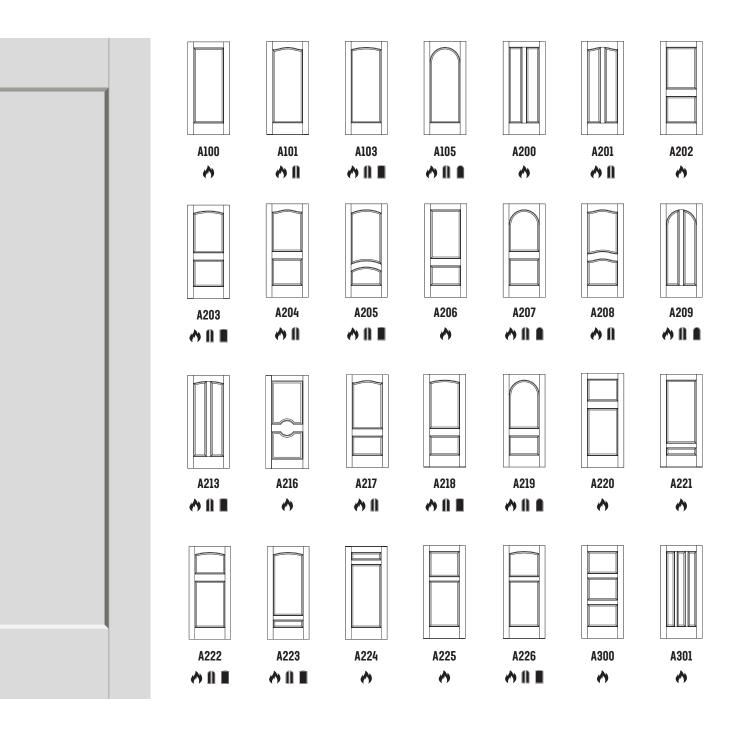
We are incorporating Exterior MDF, with our Exterior Engineered Stiles to make an extremely durable door with unparalleled design flexibility.

Engineered Exterior Stiles and rails which incorporate Armorite Exterior MDF and LSL Cores Panels are made of Armorite Exterior MDF Industry best Milesi Exterior Primer Available for 1-3/4" and 2-1/4" doors 10 Year Limited Warranty Milesi Exterior Pre-Finish available

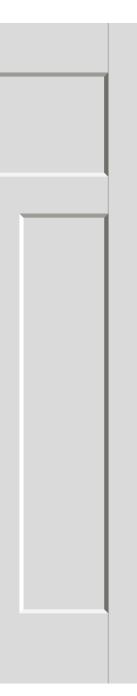


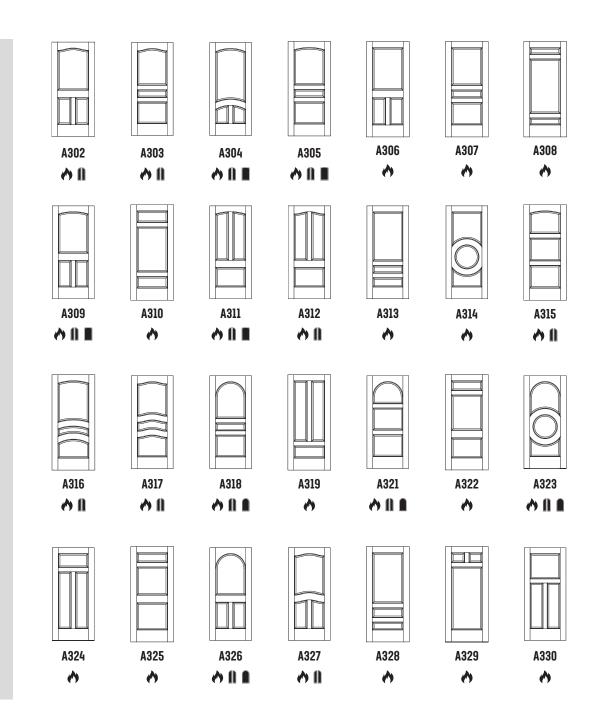


## Panel Doors



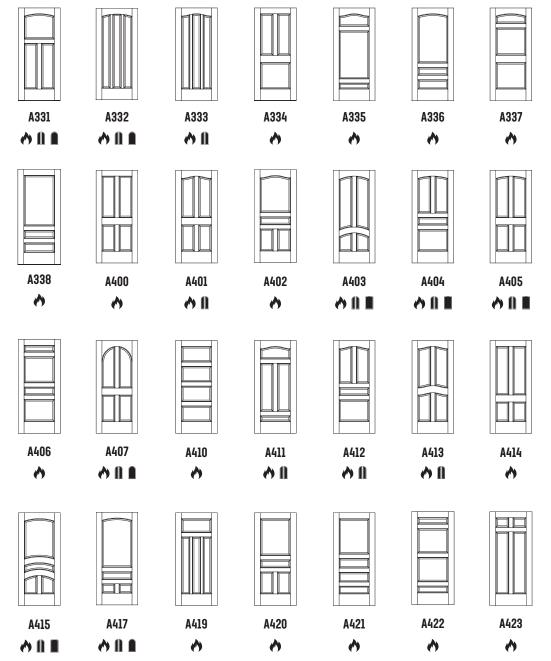








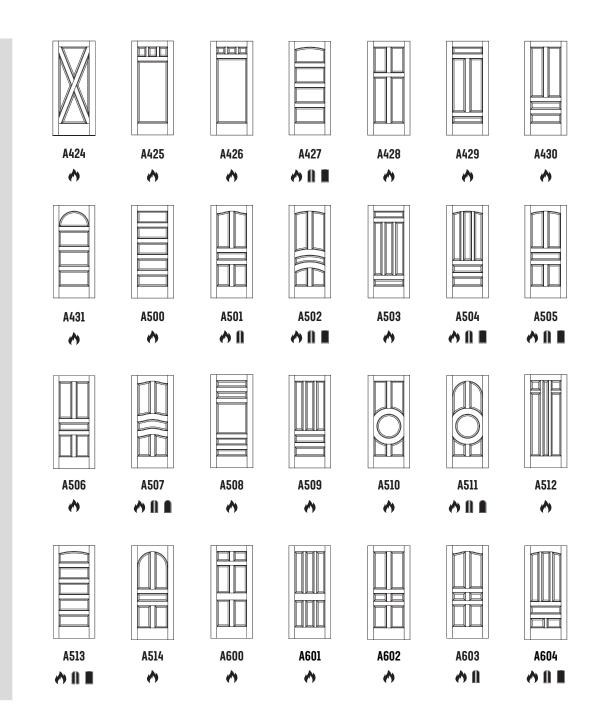






## Panel Doors



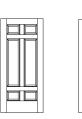




## **Panel Doors**

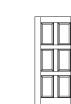
### Architectural Concepts / Door Collection





A605

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A607

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A700

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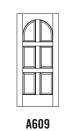
A613 00

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DDD A900 A901 0 01



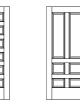
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A610

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A611

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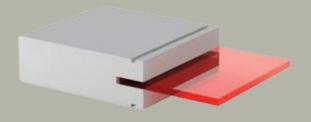
A702 A800 0



OPTIONS | 🔥 Fire-Rated Radius-Top Common Arch Pair

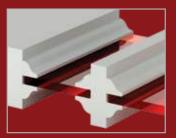
# Glass Doors

Constructed with old-world craftsmanship, our glass doors enhance almost any space. Whether you're designing for an elegant entrance or a more intimate space, our experts can help you select the door type and glass panels that provide just the right balance of natural light, privacy and style.



G100 Quirk Moulding (SS) 1/4" White Lami

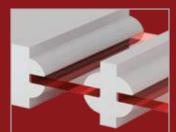
## Glass Door Profile Options



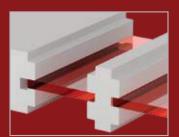
ROMAN OGEE SASH (OG)



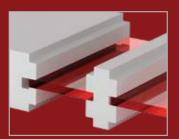
COVE & BEAD SASH (CB)



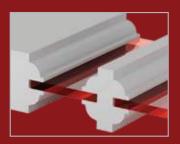
QUARTER ROUND SASH (QR)



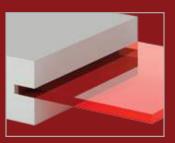
ONE STEP SASH (OS)



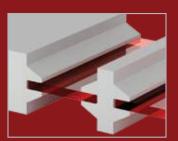
SQUARE STICK SASH (SS)



QUARTER BEAD SASH (QB)



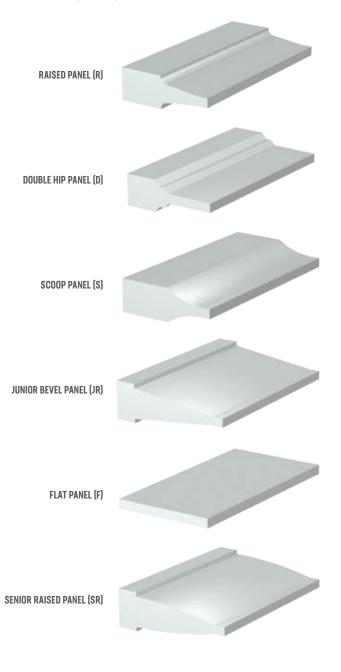
SQUARE STICK COMPRESSION FIT (SS)



BEVEL SASH (BV)

## Glass Panel Options

Glass panels can often offer your door a visual aesthetic that wood doors cannot accomplish alone. Whether you're considering tinted or textured glass, or something with a more distinctive look, such as resin panels or cast glass, we can create the style you're searching for. Consult with our experts to find the perfect balance of natural light and privacy that your project demands.



# Standard Glass Options



A100 Square Sticking (SS) Frosted Glass AC9000B Hardware







RAIN



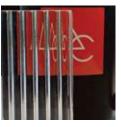
MIRROR



ANTIQUE



FROSTED



FLUTE LITE NARROW



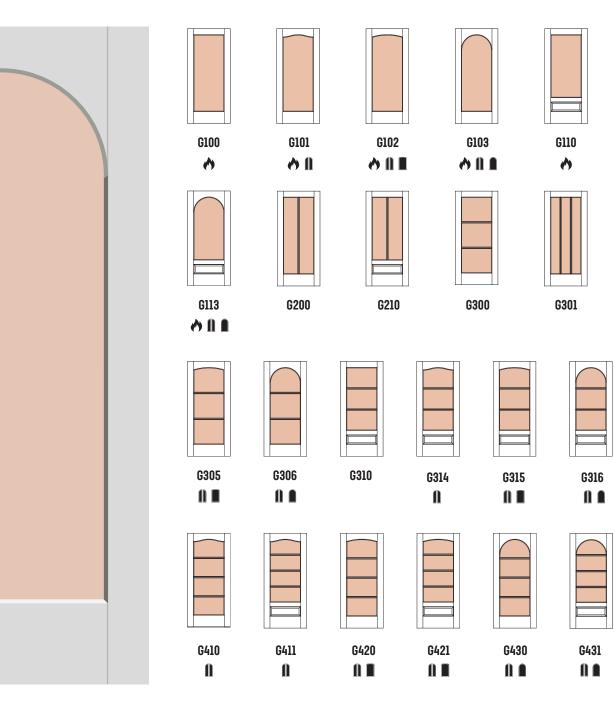
FLUTE LITE GROOVE

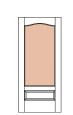
WHITE LAMI



## **Glass Panel Doors**

### Architectural Concepts / Door Collection

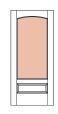




G111

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G302

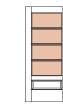


G112

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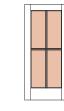
G304

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G400

G401



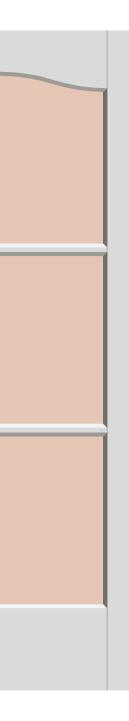
G450

G440



## **Glass Panel Doors**

### Architectural Concepts / Door Collection



18

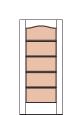
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G501

G600

G609

G820



G510

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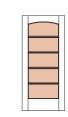
G601

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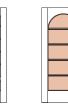
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G602



G520

G603



G521

G606

G619

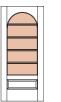
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G530 

G607

A

G800



G500

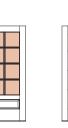
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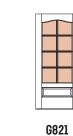


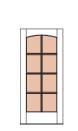




G608  G616



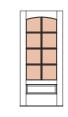




G830

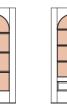
G617

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G831

G618





G841

G810



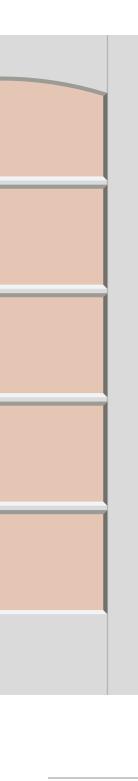
## **Glass Panel Doors**

G1020

G1230

G1510

G1801



G850	G900	G901	G1000	G1001	G1010	G1011
G1021	G1030	G1040	G1041	G1200	G1210	G1221
G1231	G1240	G1241	G1250	G1300	G1500	G1501
G1511	G1520	G1521	G1530	G1531	G1540	G1800
G1810	G1811	G1820	G1821	G1830	G1831	

# Panel Lite Doors



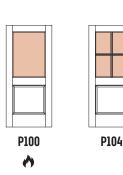
#### P100 Square Sticking (SS) 1/4" Frosted Glass AC9000 B Hardware Matte Black

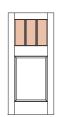


## Panel Lite Doors

### Architectural Concepts / Door Collection









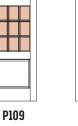
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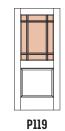


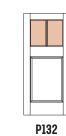
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P136

P106



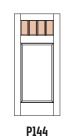


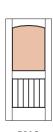


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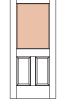
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P146 0 A B



P200 0

P224



P226

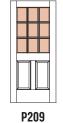
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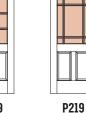
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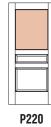
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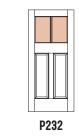
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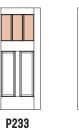






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OPTIONS | 👌 Fire-Rated

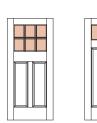
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## Panel Lite Doors

### Architectural Concepts / Door Collection





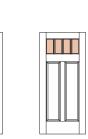
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P330

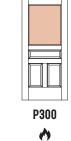
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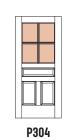
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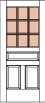


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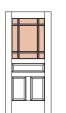








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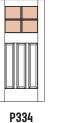
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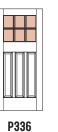


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P333



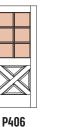


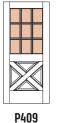




P343

P404







P444

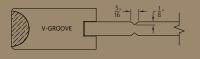
22 ARCHITECTURAL CONCEPTS | Door Catalog



# V-Groove Series Profile Options

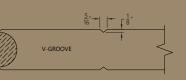
For the classic look of a plank door, we recommend our V-Groove Series doors. Although built with the solidness of a stile-andrail construction, each V-Groove door features a precision carved tongue-and-groove that gives the rustic appearance of a plank-style door.





STANDARD V-GROOVE PROFILE





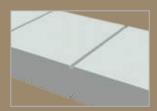
STANDARD V-GROOVE FLUSH PROFILE



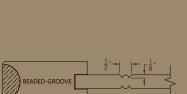
BEADED V-GROOVE PROFILE

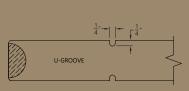


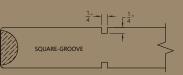
**U-GROOVE FLUSH PROFILE** 



SQUARE GROOVE FLUSH PROFILE









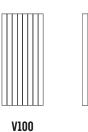


## V-Groove Doors

### Architectural Concepts / Door Collection



24



0





00



V101

0

V215

0

V405

0

V300 0



V202

00

V104

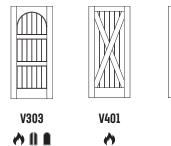
000

V302



0

V207 0





0



V210

3

V404 0

W  $\triangle$ V410

0

V415 0

ARCHITECTURAL CONCEPTS | Door Catalog

# Louver Door Collection

Our striking louver doors provide not only unique style options, from traditional plantation style to coastal contemporary, but also serve a functional purpose as well, by offering both privacy and the airflow needed for certain rooms and spaces. Our louver panels are available in both vented and false configurations and can be added to most of our panel doors.

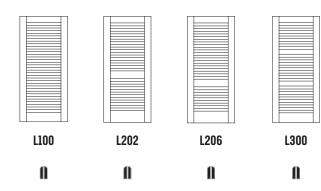


FALSE LOUVER



**VENTED LOUVER** 

## **Louver Doors**







POLISHED BRASS

SATIN BRASS

**BRONZE POWDER COAT** 

BLACK POWDER COAT

F501 Stainless Inlay

# Custom Flush Doors

Our flush modern doors offer a sturdy, functional option for certain applications and aesthetic needs. engineered to resist warping and variety of wood species or paint grade MDF to finish out your flush door. Depending on the size, most of our flush doors can be quite choose to add a tubular core, which reduces the weight but maintains aluminum honeycomb construction.



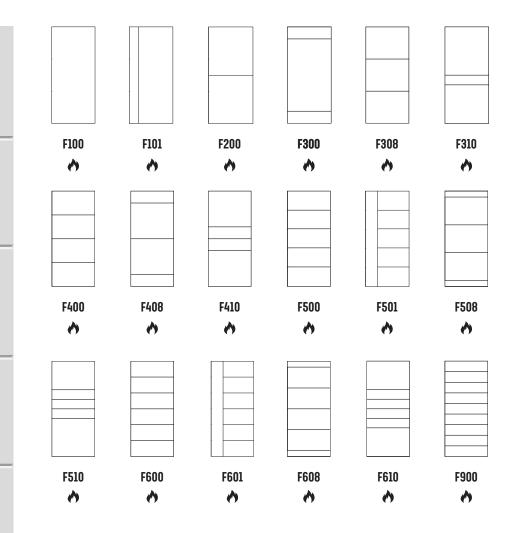


1/2" STAINLESS INLAY

**SQUARE GROOVE** 



## **Custom Flush Doors**

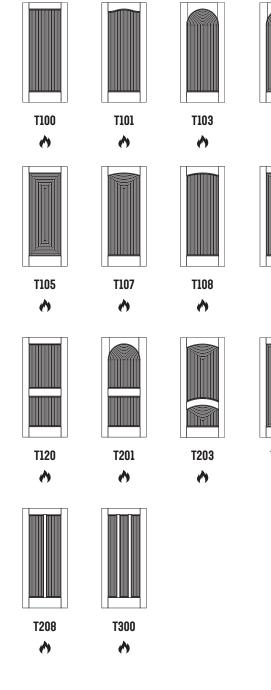


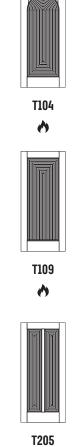


## Tambour Doors

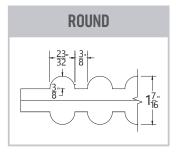
### Architectural Concepts / Door Collection

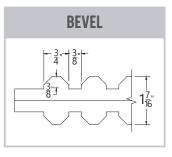






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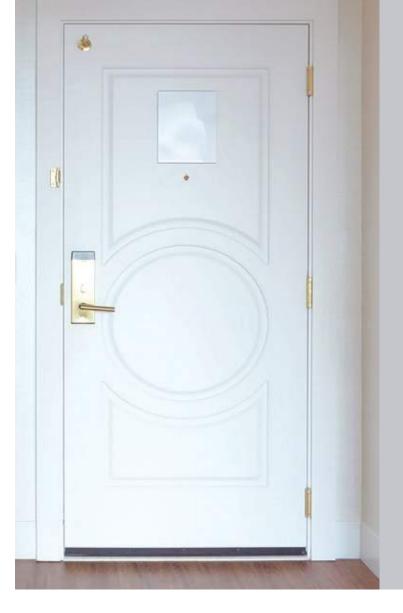




# Fire-Rated Doors



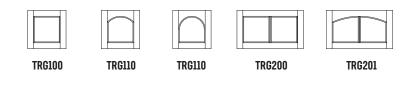
You can focus on a proper fire protection system and your design vision when selecting one of our fire-rated doors. Each door, available in fire ratings of 20-, 45-, 60- and 90-minutes, is carefully designed to match any of our non-rated doors, providing you architectural consistency and peace of mind.



	20-minute MDF	20-minute Wood	45- and 60-minute MDF	90-minute MDF
Category	Category A Category B Neutral Pressure	Category A Category B Neutral Pressure	Category A	Category A
Thickness	1-3/4" minimum	1-3/4" minimum	1-3/4" minimum	1-3/4" minimum
Maximum Width Single	4'0''	4'0"	4'0''	4'0"
Maximum Width Pair	8'0''	8'0''	7'0''	6'0''
Maximum Height	8'0''	8'0''	8'0''	8'0''
Fire Glass Max. Area	2,656 sq. inches	2,656 sq. inches	1,248 sq. inches (45 min.) 100 sq. in Matching sticking (60 min.) 1,296 sq. in. with vision kit	100 sq. in matching sticking 1,080 sq. in. with vision kit
Standards	ASTM E-152, NFPA 80,	NFPA 252 (2017), UL10B, UL1	OC, CAN/ULC S104 (2015)	

# TRANSOMS

Clear laminated glass









TRG301



TRG303

TRG400



TRG451

V404



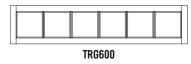


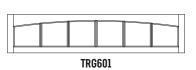
TRG453





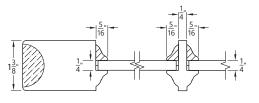
TRG500

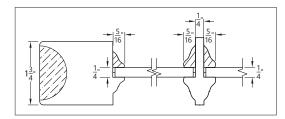


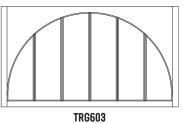


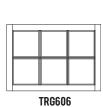
TRG501

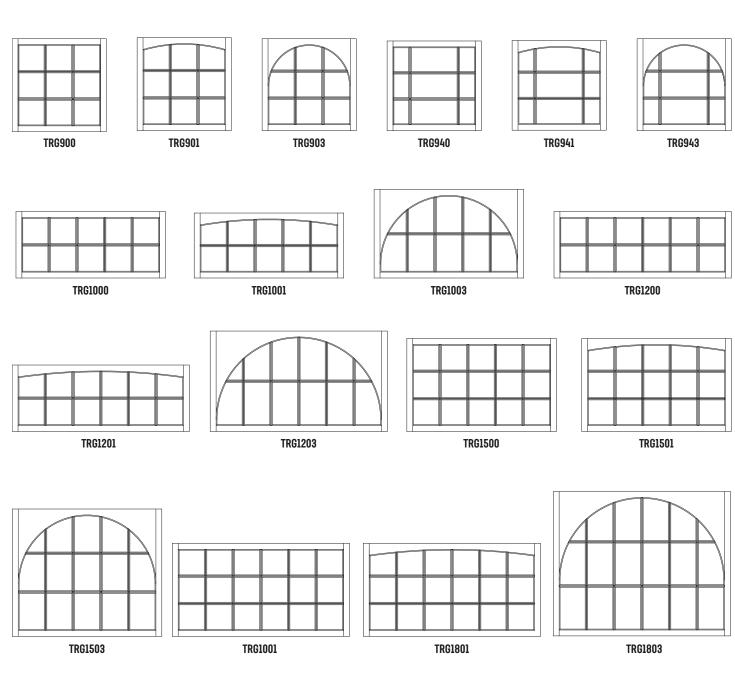






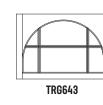


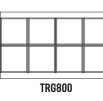


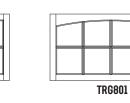


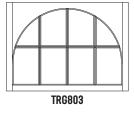
TRG641

TRG621



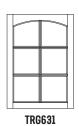








TRG630



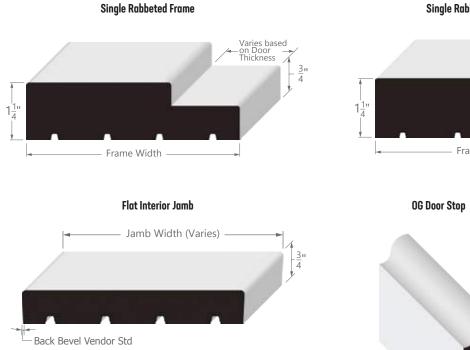
TRG633



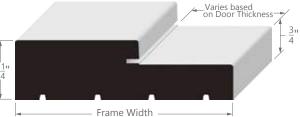
# Wood Frames and Jambs

We offer primed poplar flat jambs with applied stop and single rabbeted frames all machined to your hardware specifications and shipped KD (knock down).

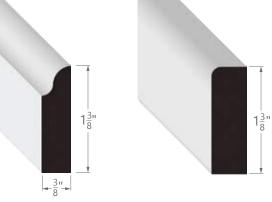




Single Rabbeted Frame with Kerf



1 RE Door Stop



# AC STC Ratings

Sound Transmission Class (STC) Rating for Doors determines how successful it will be at blocking the movement of sound. Architectural Concepts MDF Doors are initially a good sound reducer, however, the door is just one piece of the equation. It is important to use the proper acoustical gasketing combinations to seal the gaps around the perimeter of the door opening. The gasketing combinations we list below, when tested with our doors, achieved a zero drop-off in our STC rating. *Ultimately, the hardware gasketing and perimeter sealing determine the sound rating that a door achieves.* 

Our MDF Doors have been tested with hardware packages from National Guard Products in the following chart. All of these ratings are for operable single swing doors with the sound control hardware specified on the right-hand side of the table.

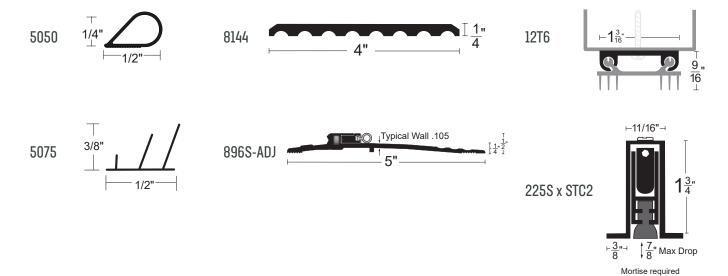
#### **STC Ratings**

			National Guard Products (NGP) Hardware Used:			
Door Styles	STC Rating	Door Thickness	Primary Seal	Threshold Saddle	Door Bottom	
A100 - A200 Square Sticking (SS) Flat panel (F)	32	1-3/4"	5050 Twin Row	8144 (optional) -or- 896S-ADJ	12T6 -or- 225S x STC2	
A100 - A200 Square Sticking (SS) Raised panel (R)	34					
A300 - A900 Square Sticking (SS) Flat panel (F)	33		-or- 5075			
A300 - A900 Square Sticking (SS) Raised panel (R)	35					

NGP Door Bottom

#### NGP Primary Seals

NGP Threshold Saddle



Acoustical testing to ASTM E90 Standard Test Method for Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements, ASTM E2235 Standard Test Method for Determination of Decay Rates for use in Sound Insulation Test Methods, and ASTM E1332 Standard Classification for Rating Outdoor - Indoor Sound Attenuation. The sound transmission class (STC) was calculated in accordance with ASTM E413 Classification for Rating Sound Insulation.

3/4" x 1-15/16'

# Hardware

We stock a wide variety of barn door track and hardware sets, along with pulls. We can ship them with your doors.



ACM06312 Pull Satin Stainless

#### AC Hinges come in Several Finishes Polished Chrome Satin Chrome Satin Nickel Oil Rubbed Bronze

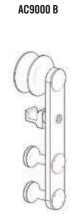
AC .134 Ball Bearing Hinges in Stock 3-1/2" x 3-1/2" SQ Corner 4" x 4" SQ Corner 4-1/2" x 4-1/2" SQ Corner



AC5310 Pull Satin Stainless

# Barn Door Track







AC9000 C

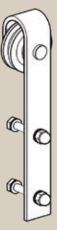




AC8000 A

AC8000 B





AC8000 A Hardware Black Powder coat

## The Eclisse Pocket Door Frame kit



Eclisse Pocket Door Systems has found a way to re-invent the pocket door and checked off every box when it comes to eliminating all of the problems associated with pocket doors. We offer a complete pocket door system – galvanized steel frame kit with patented removable track so you never have to break drywall again. Our products are not only unique because they're unlike anything else currently offered in the marketplace but also high quality and come with a 12 year warranty so your customers know this is a product they can rely on.





Extractable Track System



Metal Track Holder



### What makes us unique that no other pocket door system out there offers?

#### **Patented Removable track**

Never have to break drywall to remove the track which is huge from a maintenance standpoint

#### Frame is all galvanized steel No wood so no warping

**12 year parts warranty** Product has been cycled tested to last this long

#### Accessories

Different soft closers, self-closer, double door synchronization kit make the function unique (sold separately)

#### Runner kit

Tested over 100,000 cycles. A difference from our runners to most of all others is that everything is covered by durethan that helps to contain the grease inside the ball bearing and prevent and avoid the dust

#### 2x6 Kits

Allow electrical conduit on both sides of the wall where the door pockets, no more dead wall space

#### Design

Use any door you like 1-3/8", 1-3/4" or 3/8" frameless glass on the same system

We have a variety of standard and well as non-standard sizes we carry for 2x4 and 2x6 wall frame kits in standard sizes for single and double pocket doors. The Eclisse galvanized steel frame kit is snap-click (no screws required!) so its quick and easy for a do-it-yourselfer or an experienced contractor to install. The snap-click frame can be assembled in 15 minutes or less and the reinforced horizontal bars have an inverted swallowtailshaped profile for improved resistance to pressure and predrilled to make attaching drywall even easier.



Horizontal Reinforced Bars



Vertical Reinforced Bars



Door Guide



Track Runners



Architectural Concepts / Door Collection

Stocked at our Denver warehouse ready to ship with your doors



www.eclisse.us



Architectural Concepts / Door Collection

Architectural Concepts Door Collection 9400 40th Ave. Denver, CO 80238

888.248.2724

archconceptsllc.com

JANUARY 2024