



**Architectural
Wood Doors**

Eggers Stile & Rail Collection



E103 White Maple Veneer
Ravine Finish

Product Offering

Whether you're restoring a historic building or wanting to add the perfect detail to new construction, you'll find the performance and beauty your project demands in VT's wide selection of standard and custom stile and rail doors. With the Egger's Stile & Rail Collection, your design possibilities are endless.

Our state-of-the-art manufacturing equipment, paired with the skilled craftsmanship of our dedicated team members creates unique, one-of-a-kind openings perfect for your project.

Match or create any door aesthetic with our advanced custom capabilities. VT offers a wide array of domestic and import veneers in stock along with customizable panels, glass, and door tops. Choose from raised membrane pressed, raised rim-banded, flat, louver, and glass panels, or add additional distinctive character with a custom sticking profile. With sketch face, inlay, and split species design capabilities, you'll find the intricate details your project demands in VT.

All our doors are manufactured to meet the strictest performance standards and are factory finished to match flawlessly, offering the perfect balance of style and performance. With a long and respected history of quality and craftsmanship, VT brings even more expertise to our customers. When you need the right door to fit your project, look no further than the impeccable craftsmanship and design options available from VT.



Stile & Rail Doors

HIGH-QUALITY & *Beautiful*

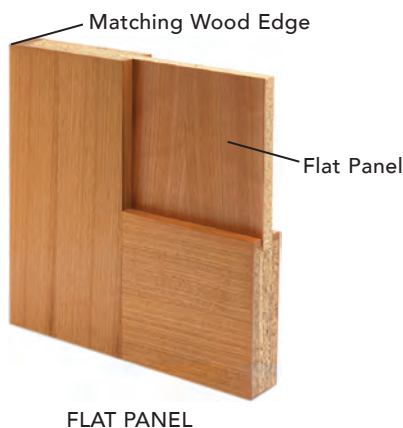
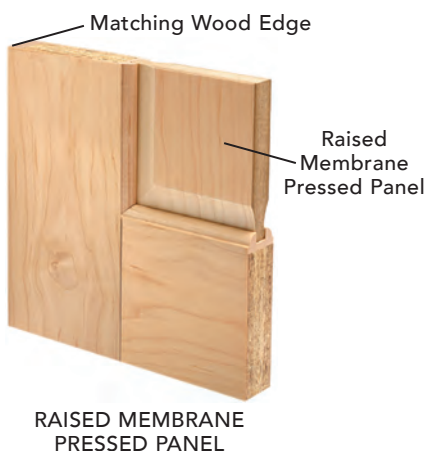
That's what you can expect with Eggers Stile & Rail Doors. Whether you're going for a classic, refined look or the perfect addition to a modern design, we can build a door to perfectly fit your project.

- Doors meet WDMA/AWS Custom Grade or Premium Grade quality standards
- Available with non-rated 20-, 45-, 60-, and 90-minute fire ratings
- Raised membrane pressed, raised rim-banded, flat, louver and glass panel options available
- Limited lifetime warranty for interior use
- Factory-machined to exact requirements for hardware
- WDMA TR-8 / AWS System 9 Water-based UV cured acrylated polyurethane is standard. Primed and opaque finishes also available
- Non-rated exterior doors available in Raised Rim Banded and Flat panels — contact your sales representative for more information
- Acoustical ratings up to STC 40
- All doors meet CARB ULEF standards. FSC® constructions available upon request, LEED® v4.4 contributions available
- Available with sketchface veneers, inlay and split species designs
- Standard 10" bottom rail meets ADA requirements



VIEW
Standard Finishes

NON-RATED/20-MINUTE





FIRE RATINGS

VT fire-rated doors meet or exceed life safety requirements while maintaining the visual integrity of the door without sacrificing your design. VT's concealed intumescent provides the same seamless elegance as our non-rated doors. And they're available with ratings up to 90-minutes and double egress pairs.



ACOUSTICAL

When sound reduction is required, VT acoustical doors are the perfect solution. Eggers Stile & Rail Collection acoustical doors are available with ratings ranging from STC 32 to STC 40. All VT acoustical doors are tested operable with gasketing.

CHECK OUT

VTsoundsource,
VT's acoustical navigator!



Specialty Doors

Elevated DESIGN

Need a door solution that is a little outside the box? VT offers an impeccable lineup of custom capabilities to make your project stand out. Each VT door is a hand-crafted work of art inspired by your vision and we cannot wait to bring that vision to life. VT offers the following capabilities:

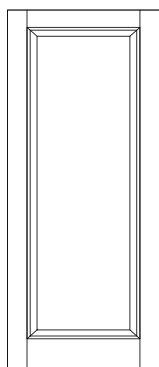
- Lites
- Thick / oversized doors
- Louvers
- Custom sketchface and inlays



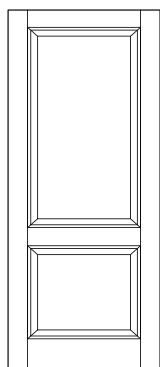
Standard Elevations

Inspired DESIGN

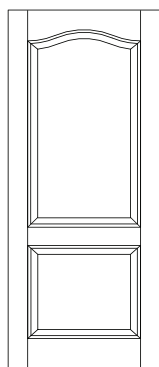
- All stile and rail doors are customizable; create custom looks by interchanging panels, glass, and door tops.



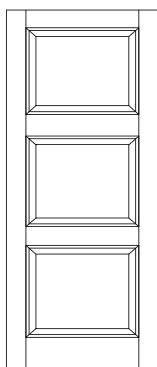
E100



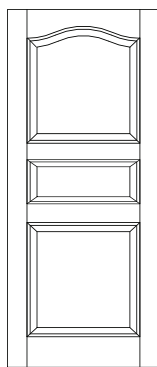
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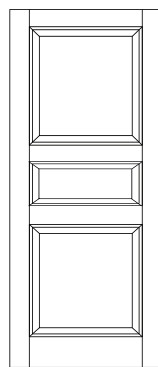
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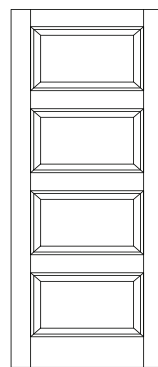
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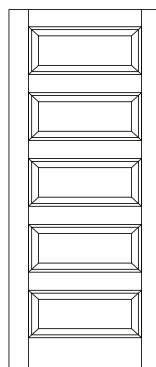
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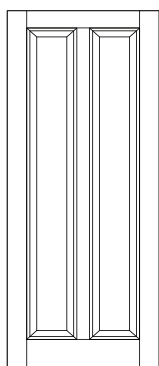
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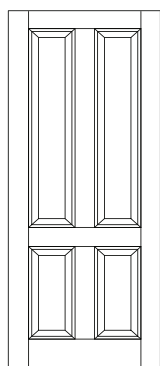
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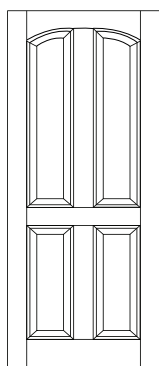
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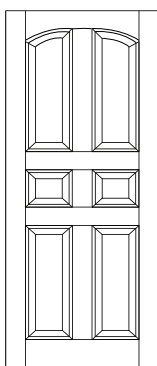
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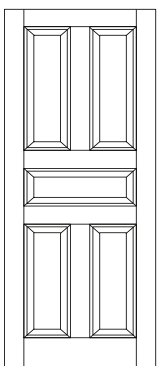
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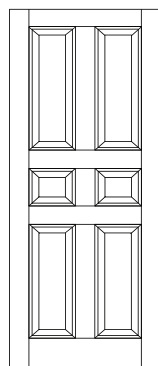
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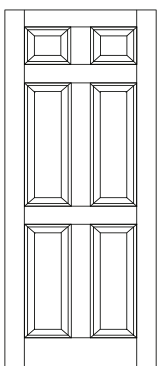
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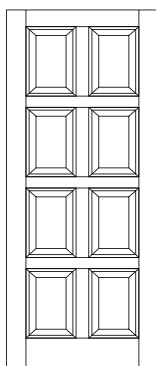
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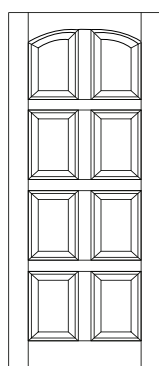
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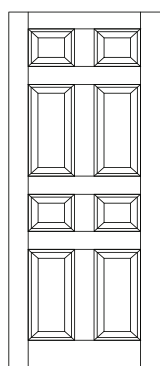
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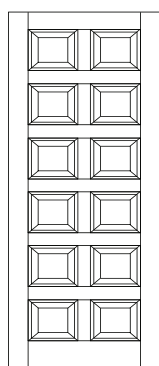
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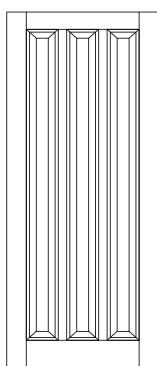
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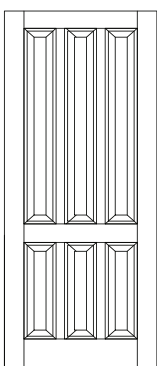
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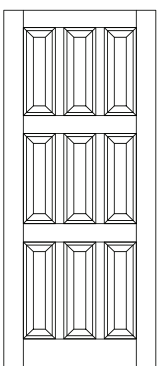
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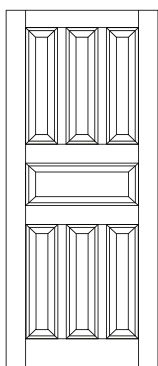
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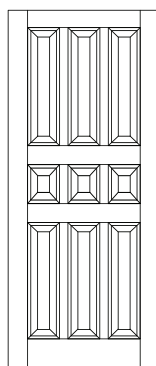
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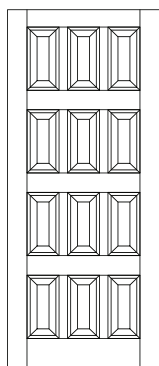
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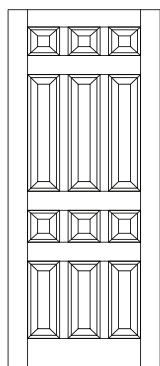
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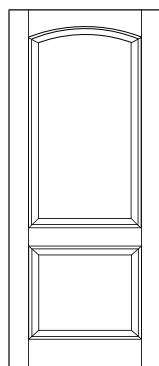
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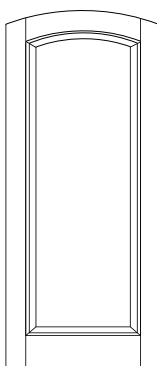
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E125



E126

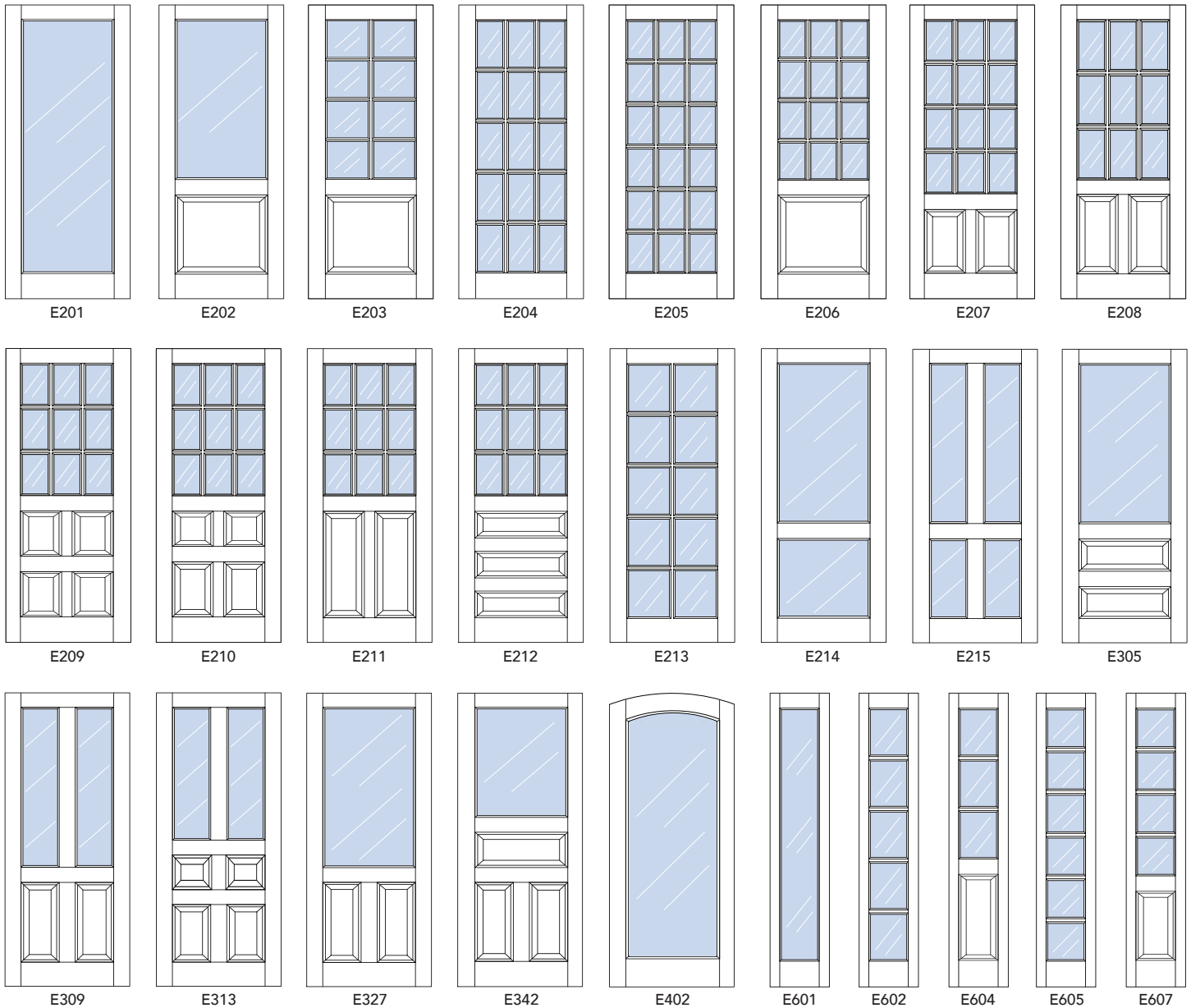


E401

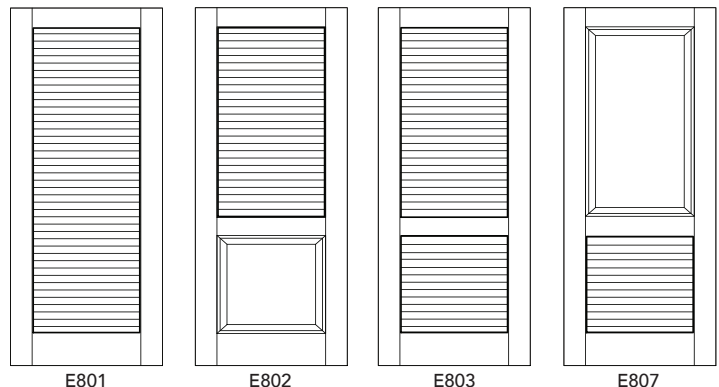
Glass Elevations

Desired PERFORMANCE

- Divided lite details available; contact Inside Sales Representative for more information.

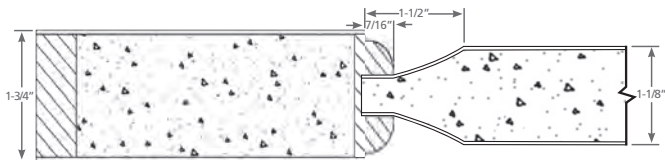


Louver Elevations

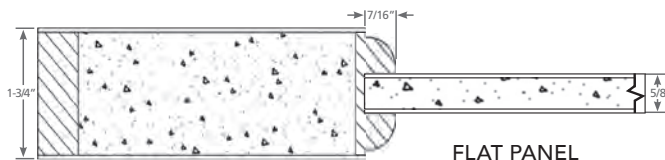


Sticking, Panels, & Louvers

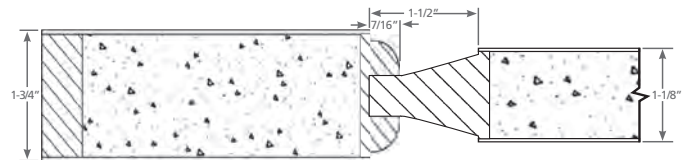
QUARTER-ROUND STICKING



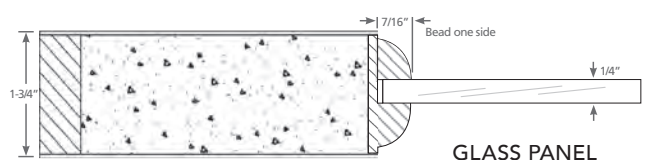
RAISED MEMBRANE
PRESSED PANEL



FLAT PANEL

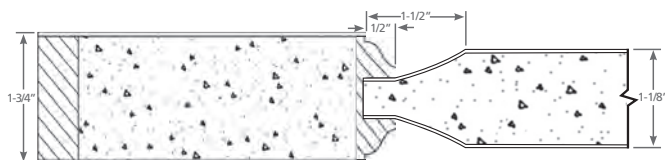


RAISED RIM-BANDED
PANEL

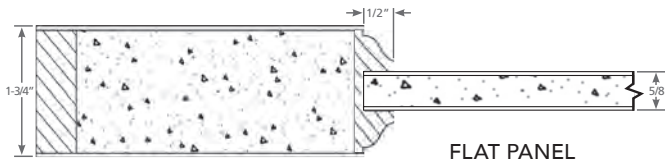


GLASS PANEL

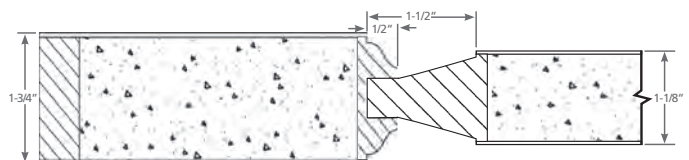
OGEE STICKING



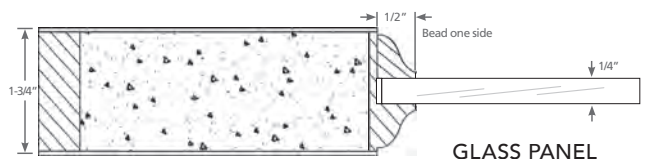
RAISED MEMBRANE
PRESSED PANEL



FLAT PANEL

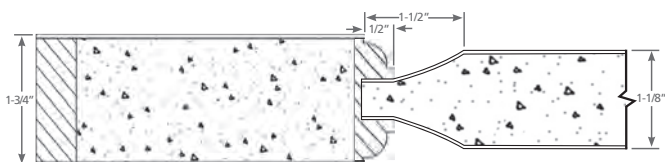


RAISED RIM-BANDED
PANEL

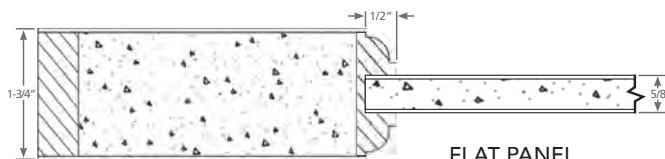


GLASS PANEL

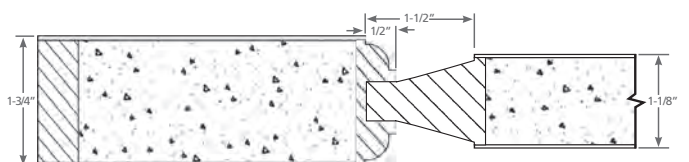
OVOLO STICKING



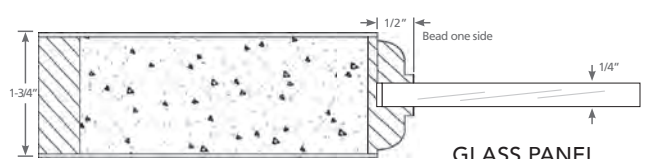
RAISED MEMBRANE
PRESSED PANEL



FLAT PANEL



RAISED RIM-BANDED
PANEL

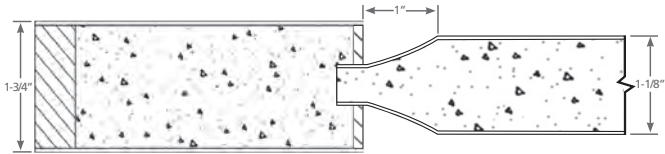


GLASS PANEL

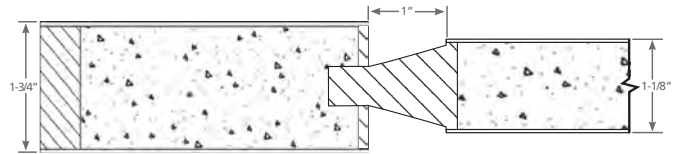
NOTE: These illustrations represent non-rated and 20-minute rated constructions. For more information regarding 45-, 60-, and 90-minute rated constructions, please contact your inside sales representative, or visit our website.

Enhance YOUR DESIGN

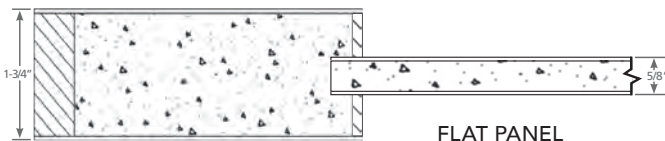
SQUARE STICKING



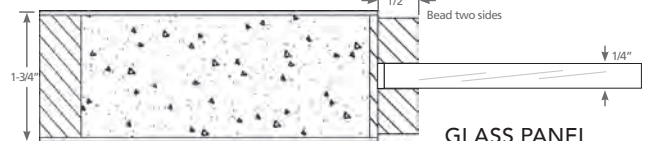
RAISED MEMBRANE
PRESSED PANEL



RAISED RIM-BANDED
PANEL

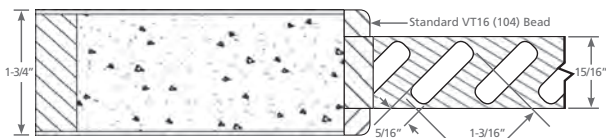


FLAT PANEL

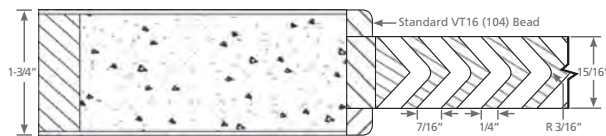


GLASS PANEL

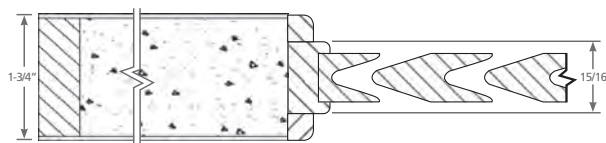
LOUVERS



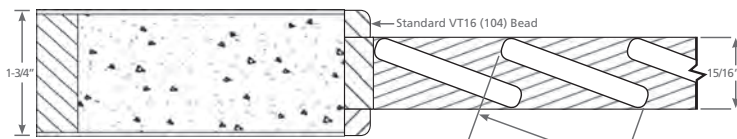
#109 OVAL SLAT*
24% FREE AREA



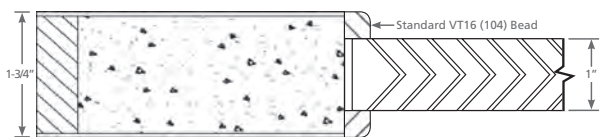
#111 CHEVRON SLAT*
28% FREE AREA



#114 WOOD LOUVER**
13% FREE AREA



#110 PLANTATION SLAT*
12% FREE AREA



ACTIVAR 600-CORE
METAL V-BLADE LOUVER
WITH WOOD BEAD
60% FREE AREA



E801 Cherry Veneer
Clear finish

*Mullion may be required depending on louver size.

**Shaded portion can be cut out except for ends of slots to provide a degree of ventilation.

Mullion or support rod may be required depending on louver size.

THICKNESS		Non-Rated		20-Minute		45-Minute		60-Minute		90-Minute		
		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
DOOR SINGLES		Standard is 3'0"-7'0"										
Door Size (W x H)	1-3/4"	2'-0" X 2'-0"	4'-0" X 10'-0"	2'-0" X 2'-0"	4'-0" X 10'-0"	2'-0" X 2'-0"	4'-0" X 8'-0" or 3'-6" X 9'-0"	2'-0" X 2'-0"	4'-0" X 8'-0" or 3'-6" X 9'-0"	2'-0" X 2'-0"	4'-0" X 7'-0" or 3'-6" X 8'-0"	
	1-3/8"	2'-0" X 2'-0"	3'-0" X 7'-0"	—	—	—	—	—	—	—	—	
	2-1/4"	2'-0" X 2'-0	4'-0" X 10'-0"	2'-0" X 2'-0"	4'-0" X 10'-0"	2'-0" X 2'-0"	4'-0" X 8'-0" or 3'-6" X 9'-0"	2'-0" X 2'-0"	4'-0" X 8'-0" or 3'-6" X 9'-0"	2'-0" X 2'-0"	4'-0" X 7'-0" or 3'-6" X 8'-0"	
DOOR PAIRS		Standard is 6'0"-7'0"										
Door Size (W x H)	1-3/4" Standard	4'-0" X 2'-0	8'-0" X 10'-0"	4'-0" X 2'-0"	8'-0" X 10'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0**	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0"	
	1-3/4" CVC	4'-0" X 2'-0	8'-0" X 10'-0"	4'-0" X 2'-0"	8'-0" X 10'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0**	4'-0" X 2'-0"	—	4'-0" X 2'-0"	—	
	1-3/4" Double Egress	4'-0" X 2'-0	8'-0" X 10'-0"	4'-0" X 2'-0"	8'-0" X 10'-0"	4'-0" X 2'-0"	7'-0" X 8'-0"	4'-0" X 2'-0"	—	4'-0" X 2'-0"	—	
	1-3/8" Standard	4'-0" X 2'-0	6'-0" X 7'-0"	Not Available								
	2-1/4" Standard	4'-0" X 2'-0	8'-0" X 10'-0"	4'-0" X 2'-0"	8'-0" X 10'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0"	
	2-1/4" CVC/CVR	4'-0" X 2'-0	8'-0" X 10'-0"	4'-0" X 2'-0"	8'-0" X 10'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0	4'-0" X 2'-0"	6'-0" X 8'-0"	4'-0" X 2'-0"	6'-0" X 8'-0"	
	2-1/4" Double Egress	4'-0" X 2'-0	8'-0" X 10'-0"	4'-0" X 2'-0"	8'-0" X 10'-0"	4'-0" X 2'-0"	7'-0" X 8'-0" or 8'-0" X 7'-0	4'-0" X 2'-0"	7'-0" X 8'-0"	4'-0" X 2'-0"	7'-0" X 8'-0"	
STILE & RAIL		Standard Dimensions: Stile Face & Top Rail 6", Bottom Rail 10", Cross Rail/ Mullion 4"										
Stile Face (width)		4-1/2"	13"	4-1/2"	13"	4-1/2**	13"	4-1/2**	13"	4-1/2**	13"	
Top Rail (width)		4-1/2"	13"	4-1/2"	13"	4-1/2**	13"	4-1/2**	13"	4-1/2**	13"	
Bottom Rail (width)		8"	13"	8-3/4"	13"	6" or 8" w/ Lites	13"	6" or 8" w/ Lites	13"	6" or 8" w/ Lites	13"	
Cross Rail/Mullion (width)		2-1/2"	13"	2-1/2"	13"	4-1/2" or 6" pairs only	13"	4-1/2"	13"	4-1/2**	13"	
PANELS		Raised Membrane Pressed is Standard										
Raised Membrane Pressed		7" X 7"	38"X 92"	7" X 7"	36"X 92"	7" X 7"	39" X 87" X 1-3/4" or 39" X 111" X 2-1/4"	4'-0" X 2'-0"	39" X 87" X 1-3/4"	4'-0" X 2'-0"	39" X 87" X 1-3/4"	
Raised Rim-Banded		4-1/2" X 4-1/2"	36" X 119"	4-1/2" X 4-1/2"	36"X 92"	4-1/2" X 4-1/2"	39" X 87" X 1-3/4" or 39" X 111" X 2-1/4"	4'-0" X 2'-0"	39" X 87" X 1-3/4"	4'-0" X 2'-0"	39" X 87" X 1-3/4"	
Flat		4-1/2" X 4-1/2"	36" X 119"	4-1/2" X 4-1/2"	36"X 92"	4-1/2" X 4-1/2"	39" X 87" X 1-3/4" or 39" X 111" X 2-1/4"	4'-0" X 2'-0"	39" X 87" X 1-3/4"	4'-0" X 2'-0"	39" X 87" X 1-3/4"	
Louver		6" X 6"	30" X 95"	Not Available								
MACHINING												
Mortise Locks		Stile minimum: 1-3/16" wider for panel door, 1-1/2" wider for doors with lites than depth of mortise pocket.				Stile minimum: 1-3/8" wider than depth of mortise pocket. 90-min must be lined with intumescent.						
Cylinder Locks/Deadbolt		Maximum 2-3/4" backset. Deadbolt Minimum 2-1/4" above lock CL to CL				Maximum 2-3/4" backset. Dead lock: Minimum 3-1/2" above lock CL to CL. Interconnected deadbolts not allowed.						
Concealed Closer		Body in door maximum cutout: 1-7/16" W x 24-3/4" L x 3-1/2" D. Minimum 4-7/8" stiles.				Track only, closer in frame, with engineering approval. UL 10C rated for composite doors. Maximum size = 26" L x 1-1/4" D x 1-3/8" W. Must be lined with intumescent.						
Automatic Flushbolt		Top and bottom bolts allowed		Top bolt only in no hose stream doors		Maximum cutout size; 1" wide X 8-1/2" long x 2" deep. Certain 60-min and 90-min must be lined with intumescent						
Ving: Signature, Essence or Allure		Allowed				Size Restrictions : 4'-0" X 8'-0" for Allure and Signature; 3'-0" X 7'-0" Essence. Applies to single door only						
EPT		Allowed		Listed & approved for use in wood doors to UL 10C. If the hardware has no limitations with regards to location, then it can be at the top of the door. Otherwise, it must be located on the hinge edge below a distance of 40" above finished floor (below positive pressure zone)		45- 90 min: Not Available						
Raceway/Wires		Maximum 3/8" diameter. Machined along edge of rail, around lite or panel opening or drilled through cross rail. Electrolynx require VT's engineering approval.				Maximum 8 wire. Electric strike allowed on 45-M pair. Electric hinges must be at non-load bearing location. Maximum 3/8" X 1/4". Electrolynx not allowed.						
Electrified Hinges		Electrically modified hinges are not intended to be load-bearing and should only be installed at an intermediate hinge location										
CVR/CVC		Listed CVR's and CVC 9950 allowed. Minimum stile width: 6" adjacent to panels; 7" adjacent to Lites. Less bottom rod allowed.		Listed CVR's and CVC 9950 allowed. Minimum stile width: 6" adjacent to panels; 7" adjacent to Lites. May be LBR - less bottom rod for a Standard Pair only.		Von Duprin 98/9950 CVC (top & bottom), door must be 42" wide or less. Not allowed in Double Egress. Min. 5-1/2" stiles & top rail. Lite allowed with 1/2" wide bead or MVP only.		Von Duprin 98/9950 CVC (top & bottom), door must be 42" wide or less. Not allowed in Double Egress. Min. 5-1/2" stiles & top rail. Lite allowed with MVP only.		Von Duprin 33/3550 or 98/9950 CVC or Sargent 7000 or 8600 CVR (top & bottom), door must be 36" wide or less. Not allowed in Double Egress. Min 5" stiles & top rail. Lite not allowed. 2-1/4" min door thickness		
Viewer		Maximum 1" diameter, located minimum 5-1/2" from stile in mullion, crossrail or minimum 5/8" thick panel. Multiple viewers to be located minimum 12" on center.		Max 1" dia., located in a mullion, crossrail, or min. 5/8" thick panel and be min 12" on center from another viewer, min 12" from other hardware, and min 12" from edge of door. Viewer lengths greater than panel thickness will need panel to be built up at viewer using MDF. Brass shims not allowed.		Max 1" dia., min 12" on center from another viewer, min 5-1/2" from edge of door. Viewers only allowed in 1-3/4" thick. Availability pending final layout and location.						
GLASS		Stile and rail doors are available with a variety of glass types and thicknesses; the amount of glass allowable per door is contingent upon the door size, fire-rating, and other special attributes of the door. Please contact your sales representative for more information.										

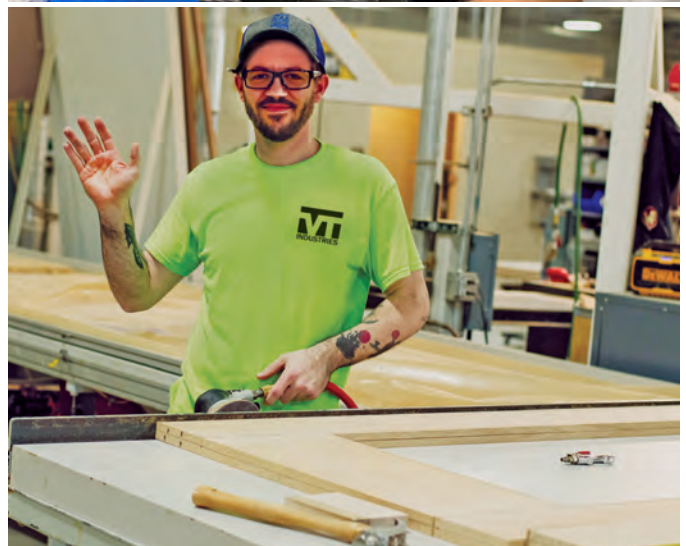
*5" at Lites / 5-1/2" at CVC **Require 6" Crossrail

Why VT?

Quality CRAFTSMANSHIP

At VT Industries, we pride ourselves on the quality construction of each and every door that leaves our facilities. To complement our high level of meticulous craftsmanship, we have a passion for innovation and utilize the latest technologies in our state-of-the-art facilities. Our manufacturing process is incredibly efficient and produces very little waste. This means you get premium-quality doors at the most affordable price possible.

- Meets WDMA/AWS custom grade quality standards
- Factory machining of predrilled pilot holes for hinges and faceplates assures quick, accurate installation
- Factory-sealed top and bottom rails to protect doors from moisture
- On-time, reliable delivery
- Consistent and comprehensive factory finish offering
- Manual inspection to ensure quality standards are upheld



World-Class SERVICE

Since 1956, VT Industries has prioritized exceptional customer service as a cornerstone of our business. Our dedicated teams view every interaction as an opportunity to build lasting relationships and fulfill the needs of our customers in a meaningful way. In an age where exceptional service is rare, we pride ourselves on being easy to do business with.

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