




Stile & Rail Doors - 45-90 Minute Category A Positive Pressure

Standard and environmental models are available.




Product Features and Specifications	 45 Minute Category A Positive Pressure (Fire Rated Core Construction)	 60 Minute Category A Positive Pressure (Fire Rated Core Construction)	 90 Minute Category A Positive Pressure (Fire Rated Core Construction)
Door Styles <i>(Panel Styles may vary based on required construction)</i>	Traditional, Full Radius	Traditional, Full Radius	Traditional
Panel Design <i>(Panel Styles may vary based on required construction)</i>	Square-top, Archtop (radius) panels, Eyebrow, Provence, Other	Square-top, Archtop (radius) panels, Eyebrow, Provence, Other	Square-top, Archtop (radius) panels, Eyebrow, Provence, Other
Single Doors <i>(max size listed)</i>	Width: 42" * Height: 96" Thickness: 1 3/4" (min.)	Width: 42" * Height: 96" Thickness: 1 3/4" (min.)	Width: 42" * Height: 96" Thickness: 1 3/4" (min.)
Pair Doors <i>(maximum size listed)</i> <i>(Standard Swinging, Contact Factory for D/E)</i>	Width: 84" Height: 96" Thickness: 1 3/4" (min.)	Width: 84" Height: 96" Thickness: 1 3/4" (min.)	Width: 84" Height: 96" Thickness: 1 3/4" (min.)
Surface Types	<ul style="list-style-type: none"> •Wood Veneer: Standard 1/16" •Painted: HDF 	<ul style="list-style-type: none"> •Wood Veneer: Standard 1/16" •Painted: HDF 	<ul style="list-style-type: none"> •Wood Veneer: Standard 1/16" •Painted: HDF
Default Face Dimensions <i>Contact factory for custom options.</i>	<ul style="list-style-type: none"> •Stiles: 5" •Top Rail: 5" •Bottom Rail: 10" •Lock Rail: 6 1/2" •Muntins (<i>Simulated Divided Lite</i>) 1 3/8" (including glass stops) •Crossrail (Intermediate): 3 5/8" •Mullions: 3 5/8" 	<ul style="list-style-type: none"> •Stiles: 5" •Top Rail: 5" •Bottom Rail: 10" •Lock Rail: 6 1/2" •Muntins (<i>Simulated Divided Lite</i>) 1 3/8" (including glass stops) •Crossrail (Intermediate): 3 5/8" •Mullions: 3 5/8" 	<ul style="list-style-type: none"> •Stiles: 5" •Top Rail: 5" •Bottom Rail: 10" •Lock Rail: 6 1/2" •Muntins (<i>Simulated Divided Lite</i>) and <i>Metal Vision Kit</i> •Crossrail (Intermediate): 3 5/8" •Mullions: 3 5/8"
Joinery	Engineered	Engineered	Engineered
Core and Panel Material	<ul style="list-style-type: none"> •Stiles: Particle Core •Top Rail: Particle Core •Bottom Rail: Particle Core •Lock Rail: Particle Core •Mid-rails: Particle Core •Mullions: Particle Core •Louvers: False •Rim Banded Raised Panel: Particle Core •Veneer Wrapped Raised Panel: MDF •Flat Panel: Fire Rated Composite •Paint Grade Panel / False Louvers: MDF 	<ul style="list-style-type: none"> •Stiles: Particle Core •Top Rail: Particle Core •Bottom Rail: Particle Core •Lock Rail: Particle Core •Mid-rails: Particle Core •Mullions: Particle Core •Louvers: False •Rim Banded Raised Panel: Particle Core •Veneer Wrapped Raised Panel: MDF •Flat Panel: Fire Rated Composite •Paint Grade Panel / False Louvers: MDF 	<ul style="list-style-type: none"> •Stiles: Particle Core •Top Rail: Particle Core •Bottom Rail: Particle Core •Lock Rail: Particle Core •Mid-rails: Particle Core •Mullions: Particle Core •Louvers: False •Rim Banded Raised Panel: Particle Core •Veneer Wrapped Raised Panel: MDF •Flat Panel: Fire Rated Composite •Paint Grade Panel / False Louvers: MDF
Panel Options	<ul style="list-style-type: none"> •Rim Banded Raised Panel: 1 5/8" •Veneer Wrapped Raised Panel: 1 5/8" •Flat Panel: 5/8" •V-Groove Flat Panel: 1 5/8" •V-Groove Raised Panel: 1 5/8" 	<ul style="list-style-type: none"> •Rim Banded Raised Panel: 1 5/8" •Veneer Wrapped Raised Panel: 1 5/8" •Flat Panel: 5/8" •V-Groove Flat Panel: 1 5/8" •V-Groove Raised Panel: 1 5/8" 	<ul style="list-style-type: none"> •Rim Banded Raised Panel: 1 5/8" •Veneer Wrapped Raised Panel: 1 5/8" •Flat Panel: 5/8" Singles, 7/8" Pairs •V-Groove Flat Panel: 1 5/8" •V-Groove Raised Panel: 1 5/8"
Sticking Options	<ul style="list-style-type: none"> •Flat panel: Ogee, Ovolo, No profile, Square, Quarter Round, Custom. •Raised panel: Square, Quarter Round, No Profile sticking. 	<ul style="list-style-type: none"> •Flat panel: Ogee, Ovolo, No profile, Square, Quarter Round, Custom. •Raised panel: Square, Quarter Round, No Profile sticking. 	<ul style="list-style-type: none"> •Flat panel: Ogee, Ovolo, No profile, Square, Quarter Round, Custom. •Raised panel: Square, Quarter Round, No Profile sticking.

*Doors can be wider than 42" as long as the door is under 28 sq.ft. (example 48"x 84"). Anything above 96" tall is not permitted.

Note: Doors are manufactured per the standards listed on this page. Specifications are subject to change without notice. Fire-Rated doors will be constructed per label service listing and may deviate from above.

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Product Features and Specifications	 45 Minute Category A Positive Pressure (Fire Rated Core Construction)	 60 Minute Category A Positive Pressure (Fire Rated Core Construction)	 90 Minute Category A Positive Pressure (Fire Rated Core Construction)
Raised and Applied Molding	Available upon request	Available upon request	Available upon request
Glass	• Standard Glass (Maximum cutout): Ceramic (1216 sq.in.) - Wood Bead Steel Vision Kit (1216 sq.in.) Factory Glazing Required: <i>Requires 4" of wood around the perimeter</i> • Optional Glass Types: Contact factory for options and limitations. • Additional Options: Contact factory for options	• Standard Glass (Maximum cutout): Ceramic (1216 sq.in.) - Wood Bead Steel Vision Kit (1216 sq.in.) Factory Glazing Required: <i>Requires 4" of wood around the perimeter</i> • Optional Glass Types: Contact factory for options and limitations. • Additional Options: Contact factory for options	• Standard Glass (Maximum cutout): Ceramic (600 sq.in.) - Wood Bead Steel Vision Kit (1216 sq.in.) Factory Glazing Required: <i>Requires 4" of wood around the perimeter</i> • Optional Glass Types: Contact factory for options and limitations. • Additional Options: Contact factory for options
Machining <i>(Typical factory machining)</i> Contact factory for more options.	<ul style="list-style-type: none"> • Hinges • Cylindrical locks • Mortise locks with or without function holes • Card locks • Exit devices • Concealed vertical rods (limited) • Automatic flush bolts • Concealed overhead closers/stops (limited) • Door bottoms • Wire raceways • Pivots • Viewers • Electric strikes • EPT's 	<ul style="list-style-type: none"> • Hinges • Cylindrical locks • Mortise locks with or without function holes • Card locks • Exit devices • Concealed vertical rods (limited) • Automatic flush bolts • Concealed overhead closers/stops (limited) • Door bottoms • Wire raceways • Pivots • Viewers • Electric strikes • EPT's 	<ul style="list-style-type: none"> • Hinges • Cylindrical locks • Mortise locks with or without function holes • Card Locks • Exit devices • Automatic flush bolts • Concealed overhead closers/stops (limited) • Door bottoms • Electric Strikes • Viewers • Wire Raceways • EPT's
Environmental Offerings <i>(available upon request)</i>	<ul style="list-style-type: none"> • Recycled Content • Certified Wood • Low-Emitting Materials • Carb Phase II Compliant 	<ul style="list-style-type: none"> • Recycled Content • Certified Wood • Low-Emitting Materials • Carb Phase II Compliant 	<ul style="list-style-type: none"> • Recycled Content • Certified Wood • Low-Emitting Materials • Carb Phase II Compliant
Acoustic Rating*	<ul style="list-style-type: none"> • Flat Panel: N/A • Raised Panel: N/A -Seals and Gaskets are not factory supplied -STC rating based on tested seals and gaskets	<ul style="list-style-type: none"> • Flat Panel: N/A • Raised Panel: N/A -Seals and Gaskets are not factory supplied -STC rating based on tested seals and gaskets	<ul style="list-style-type: none"> • Flat Panel: N/A • Raised Panel: STC 35 & STC 38 (modified) -Seals and Gaskets are not factory supplied -STC rating based on tested seals and gaskets
Warranty	Limited Lifetime (Panel Doors), One Year Limited (Glass Doors)	Limited Lifetime (Panel Doors), One Year Limited (Glass Doors)	Limited Lifetime (Panel Doors), One Year Limited (Glass Doors)
Label Agency	ITS-WH, QAI	ITS-WH, QAI	ITS-WH, QAI

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