

Introducing 20-Minute Fire-Rated Glass Doors

TruStile is pleased to add 20-minute glass doors to its comprehensive lineup of fire-rated door options, which includes 20- through 90-minute ratings.

With TruStile, you never have to sacrifice style for fire door safety. Virtually all of TruStile's stile and rail panel door configurations are available in up to 90-minute ratings. And now, you have the flexibility to specify glass doors in 20-minute ratings.

Fire-rated glass doors are the perfect solution for offices, conference rooms and lobbies where a 20-minute door is required by code but the look of a glass door is preferred.

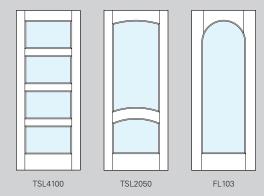


Product Highlights

TruStile's 20-minute fire-rated glass doors are built with the same premium construction as TruStile's other stile and rail doors.

- Available to meet Category A and Category B requirements
- Hose stream-approved glass available
- Available with any of TruStile's standard sticking profiles
- Over 120 standard door styles
- Available with arch- or radius-shaped glass
- Custom door styles available
- Maximum glass area over 3,000 square inches

Sample Glass Door Styles



For more information on TruStile's complete line of fire-rated doors, refer to our fire door product data sheets or visit **www.trustile.com**.



Available Door Styles

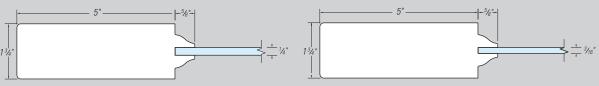
TSL Series	Most TSL door styles	
PL Series*	PL100, PL130, PL145, PL146, PL200, PL202, PL220, PL230, PL300, PL330, PL400, PL410	
FL Series*	FL100, FL101, FL102, FL103, FL110, FL111, FL112, FL113	
Custom	Yes, call your TruStile sales representative to discuss your specific requirements	
*Not available for divided lite doors.		

Specifications

Thickness	1-3/4" minimum			
Inickness	1-¾a" minimum			
Maximum Size	Single swing:	4'0" wide x 8'0" high		
	Pair:	8'0" wide x 8'0" high		
	Double Egress: N/A			
Panel Construction				
Flat Panel Thickness	¹¹ / ₁₆ " thick minimum			
Raised Panel Thickness	%" thick tongue			
Panel Size				
Minimum Panel Size	MDF Doors:	2-¾" x 2-¾"		
	Wood Doors:	5" x 5"		
Maximum Panel Size	MDF Doors:	36-¾" x 82-1/2"		
	Wood Doors:	32" × 74-1/4"		
Stock Dimensions				
Stile Face Width	5" minimum			
Top Rail Face Width	5" minimum			
Bottom Rail Face Width	8-1/4" minimum			
Intermediate Stiles/Rails	3-½" minimum			

Material	Paint-grade MDF		
	Stain-grade wood		
Glazing	Compression fit only		
Maximum Visible Area	3,145 sq. inches		
Non Hose Stream	1/4" thick clear tempered glass		
Hose Stream Approved	%6" thick ceramic with 3M safety film applied Hose stream-approved glazing must be specified (requires custom quote)		
Fire Label	Neutral Pressure		
	Positive Pressure Category A		
	Positive Pressure Category B		
	Also available "stamp only" for TruStile authorized dealers and distributors.		

Door Construction



Standard 20-Minute Glass Cross Section

Hose Stream-Approved Glass Cross Section



Typical Partial-Lite Cross Section