

8000

Premium Aluminum Full View Panel

COMMERCIAL/RESIDENTIAL



BRONZE POWDER COATED WITH CLEAR GLASS ↑

↑ CLEAR ANODIZED WITH SATIN GLASS



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Premium Aluminum Full View Panel

The right choice when maximum light and visibility are required. Ideally suited for all residential, commercial, and retail establishments. Choose from a variety of glazing options including glass, acrylic, insulated glass, or aluminum panels.

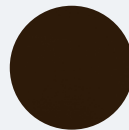
- 1/8" glass or acrylic *8100 Feature
- 1/4" glass *8400 Feature
- 1/2" insulated glass *8500 Feature



CLEAR ANODIZED



WHITE POWDER COATED



BRONZE POWDER COATED



BLACK POWDER COATED

*Colors may vary from actual product

FEATURES



DOOR SECTIONS

Door sections are 2" thick and consist of extruded aluminum rails and stiles assembled with 5/16" threaded rods and nuts. Glazing is sealed on all four sides and retained on all four sides with extruded aluminum snap-in beads. The end stiles have a visible width of 3 3/8". Center stiles have a visible width of 2 3/4". Top rail has a visible height of 4 1/4". Bottom rail has a visible height of 4 1/4" or 7 1/4" depending on door size and weight.

Combined meeting rails have a visible height of 2 1/2". Lower meeting rail has an integral reinforcing fin on doors over 12' 2" wide (Model 8100) or over 10' 2" wide (Models 8400 and 8500).



FINISH

All aluminum parts are clear anodized, bronze powder coated, white powder coated, or black powder coated. Powder coated in custom colors available.



RIGID ALUMINUM RETAINER WITH WEATHERSTRIP

Provides added strength while securing replaceable U-type bottom astragal weatherstrip to help keep the elements out.



GLAZING

Sections can be glazed with 1/8" glass or acrylic (Model 8100), 1/4" glass (Model 8400), or 1/2" insulated glass (Model 8500). Many glazing options are available including tempered glass, tinted glass, low E glass, or laminated safety glass. 0.062" anodized aluminum panels can be used in any section.



WIND LOAD

Consult factory for available wind load rated options.

SIZE OPTIONS

WIDTHS:

UP TO 9'2"	<input type="checkbox"/>	<input type="checkbox"/>				
9'3" TO 12'2"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
12'3" TO 17'2"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
17'3" TO 18'2"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18'3" TO 20'2"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

HEIGHTS: 21", 24"

WINDOW OPTIONS



1/8" Glass



1/4" Glass

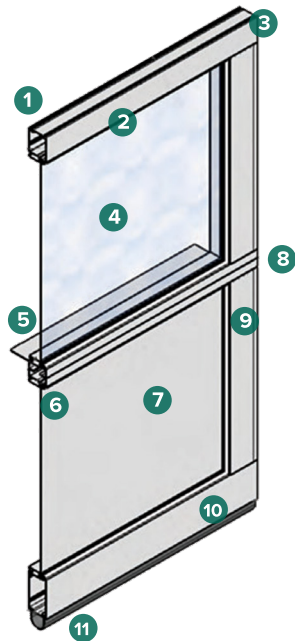


1/2" Insulated Glass

WINDOW GLASS OPTIONS

See website for glass options

CONSTRUCTION



- 1 4-1/4" Full tubular top rail
- 2 Aluminum components are clear anodized, bronze powder coated, white powder coated, or black powder coated; powder coated in custom colors on request
- 3 2" thick sections
- 4 Large glass panels allow maximum light and visibility; glass thicknesses from 1/8" to 1/2"
- 5 2-1/8" integral reinforcing fin on lower meeting rail for doors over 12'-2" wide (Model 8100) or over 10'-2" wide (Models 8400 and 8500)
- 6 Glass and aluminum panels retained with extruded aluminum snap in bead
- 7 0.062" aluminum panels finish to match aluminum frame; aluminum panels can be provided in all sections
- 8 2-1/2" combined meeting rails
- 9 3-3/8" full tubular end stile
- 10 Full tubular bottom rail; 4-1/4" or 7-1/4" depending on door size and weight
- 11 Replaceable flexible vinyl bottom weatherstrip