



**100
SERIES**
SLIDING
GLASS DOOR

100 Series Aluminum Sliding Glass Doors

The 100 Series sliding glass doors **allow homeowners to effortlessly blend interior and exterior spaces for new construction and replacement projects.** Featuring an advanced roller system, the panels slide smoothly during operation and with an optional extended sill leg, the door meets DP55 requirements. 100 Series doors are also available with the StormArmor™ impact-resistant product enhancement for storm-prone coastal applications.

PERFORMANCE FEATURES

- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Woolpile weatherstripping aid in enhanced performance ratings
- Tandem composite adjustable rollers for ease of operation

Available with

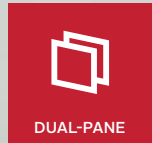
STORMARMOR™
impact-resistant package



Dual-pane insulated tempered glass

Dual mortise lock

2-, 3-, or 4- track systems available



Standard
Optional

Designed smarter, from the inside out

ENGINEERED TO PERFORM

- Sill depth
 - 120 door—6 7/32"
 - 130 door—8 7/16"
 - 140 door—10 3/32"
- 1 1/16" insulated glass unit
- DP55 rating with optional 2 5/8" sill leg
- StormArmor package includes impact-resistant glass with HP low-E, argon, and preserve film to protect the glass until installation is complete

CONVENIENCE & STYLE

100 series doors are available with the following design details:

- Two-, three-, and four- panel configurations
- Pocket door available
- Extruded aluminum screen available
(not available on 4-track or pocket configurations)

SAFETY & SECURITY FEATURES

- Exterior wet glazing ensures optimal coastal performance
- Standard 3/16" tempered glass is four times stronger than non-tempered glass and safer if broken

SIZING

MINIMUM & MAXIMUM

- 120 (2-track)
 - 59"-96" wide x 75"-120" high (2-panel)
 - 59"-144 7/8" wide x 75"-120" high (3-panel)
 - 120"-190 5/8" wide x 75"-120" high (4-panel)
- 130 (3-track)
 - 88"-141 3/4" wide x 75"-96" high
- 140 (4-track)
 - 117"-187 1/2" wide x 75"-96" high

CREATE A CUSTOMIZED LOOK

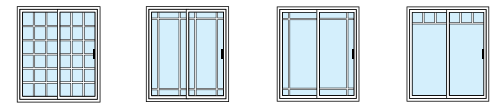
HARDWARE FINISH OPTIONS

- Color-matched dual-mortised lockset
- Optional keylock

GRID TYPES & SIZES

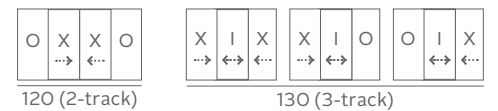
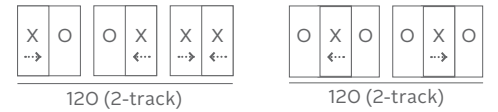
- 5/8" flat grids-between-the-glass

GRID PATTERNS



Colonial 9-Lite Perimeter 6-Lite Perimeter Drop

PANEL OPERATION*



Pocket configurations available

FRAME COLORS



* View from outside looking in
X=operating; O=stationary; I=intermediate

ENERGY-EFFICIENT GLASS PACKAGES

Our **dual-pane** insulated glass package options help save on heating and cooling costs while enhancing home comfort

- **In cool weather**, insulated glass provides outstanding thermal performance to keep interior glass surfaces closer to room temperature, eliminating cold spots near doors
- **In warm weather**, it helps reduce solar heat gain and minimize glare to improve interior comfort

GLAZING TYPE	U-VALUE	SHGC
HP Low-E glass	0.69	0.21
HP Low-E glass with grids	0.69	0.19
Argon and LoE ³ -340 glass	0.66	0.14
Argon and LoE ³ -340 glass with grids	0.66	0.13
Impact-resistant laminated glass with Argon and LoE ³ -366	0.65	0.21
Impact-resistant laminated glass with Argon, LoE ³ -366 with grids	0.66	0.19
Impact-resistant laminated glass with Argon and LoE ³ -340	0.65	0.15
Impact-resistant laminated glass with Argon, LoE ³ -340 with grids	0.67	0.13

Note: all values based on 120 door with dual-pane IGU



OUR MISSION

Getting It Right Every Time

We build each of our products the same way we built our company: with integrity and precision. Every MI window and door is handcrafted in the United States using state-of-the-art manufacturing techniques, and is backed by vigorous in-house testing procedures. We are 100% committed to offering the styles, value, and performance you're after.

Discover everything we have to offer at miwindows.com, or by calling 1-717-365-3300.