

NTwindow®

Vinyl

PATIO DOORS



BEAUTIFUL, ENERGY EFFICIENT, CUSTOM PATIO DOORS

Vinyl Patio Doors

Your home is a reflection of your personal taste and style. When looking to add new patio doors to your home, there's a lot to consider. Our vinyl sliding patio doors are offered in many sizes and are built to your specifications. This assures a perfect fit, exceptional performance, and a lifetime of worry-free use for you and your family. Add to that the enhanced beauty and style a new custom door adds to your home's interior and exterior. Now that's what we call a win-win.



650 Premium Vinyl Sliding Patio Door

Features

- Available in White, Almond, and Vividcolor painted exterior
- Reinforced 5 3/4" frame adds durability and enhances performance
- 2 5/8" welded sash is reinforced for added strength
- Available in 2, 3 and 4-panel configurations
- Sizes up to 16' x 8' (W x H)
- True Sloped sill keeps water and air where it belongs
- Stylish "Look" handle with optional key lock
- Energy-saving glass system with high performance Low-e glass with argon
- Available in triple glazed glass option for enhanced performance
- Multipoint locking system for added security
- Aluminum sill cover is standard
- Optional foot lock for added security



670 Luxury Vinyl Sliding Patio Door

Features

- Available in White, Almond, and Vivid Color painted exterior
- Combines the practicality of a sliding door with the look of a garden door
- Reinforced 5 3/4" frame adds durability and enhances performance
- 4 3/8" welded sash is reinforced for added strength
- Available in 2, 3 and 4-panel configurations
- Sizes up to 16' x 8' (W x H)
- True Sloped sill keeps water and air where it belongs
- Stylish "Look" handle with optional key lock
- Energy-saving glass system with high performance Low-e glass with argon
- Available in triple glazed glass option for enhanced performance
- Multipoint locking system for added security
- Aluminum sill cover is standard
- Optional foot lock for added security



Limited **WARRANTY**

- 20 YEAR WARRANTY ON FRAME AND SASH
- 20 YEAR WARRANTY ON LOW-E GLASS UNIT
- 10 YEAR WARRANTY ON INTEGRATED BLINDS
- 5 YEAR WARRANTY ON HARDWARE

SEE PRINTED WARRANTY FOR DETAILS



8500 Impact Vinyl
Sliding Patio Door

Features

- Available in White, Almond, Sandstone and Vividcolor painted exterior
- 5 1/2" frame for added durability
- 2 5/16" welded sash is reinforced for added strength
- Available in 2 and 3-panel configurations
- Superior performance providing 24/7 protection without the need for pre-storm installations
- Patented dual tandem nylon wheels for smooth operation
- Aluminum interlock adds strength in all the right places
- Laminated glass on the inside, protecting the home's interior in case of breakage
- Stainless steel multipoint lock
- Sizes up to 12' x 8' (W x H)
- Engineered to perform at PG60 with an optional water bar



301 Classic Vinyl
Sliding Patio Door

Features

- Available in White and Almond
- 4 9/16" frame adds durability and enhances performance
- 2 1/8" welded sash is reinforced for added strength
- Available in XO and OX configurations
- Available in 5068 and 6068 sizes
- Steel Reinforcement in Vertical Stiles
- Drainage system with anti-return flap keeps water and air where it belongs
- "Look" Handle with optional key lock
- Energy-saving glass system with high performance Low-e glass with argon
- Single point locking system

All products come standard with tempered glass and non-conductive spacer

EXCEPTIONAL FINISH. EASY TO INSTALL
MECHANICALLY ASSEMBLED FRAME | WELDED VINYL SASH

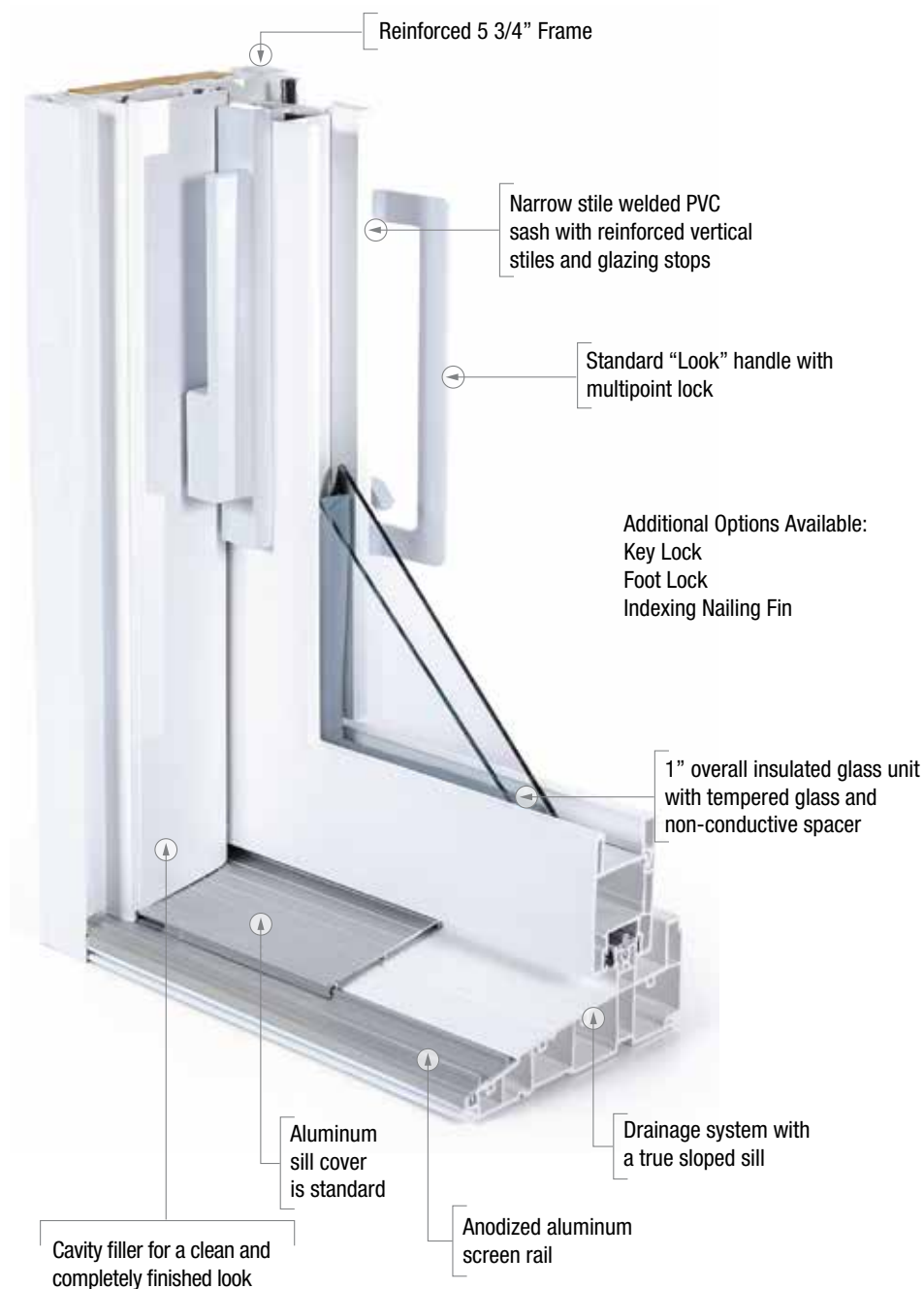
650



PERFORMANCE

Testing performed in a laboratory

Door Size: 72" x 82"	Overall: SD-R55	AAMA / WDMA / CSA101 / I.S.2 / A440-17
Dual Glaze, Low-e with argon gas	U Value 0.28	SHGC 0.21
Triple Glaze, Low-e with argon gas	U Value 0.23	SHGC 0.20



CHOICE OF OPENINGS AND SIZES ^{*}Exterior view

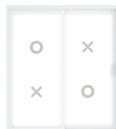
X= OPERATING PANEL
O= FIXED PANEL

5' WIDTH



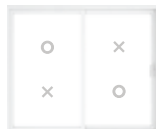
59 1/2" x 79 1/2"

6' WIDTH



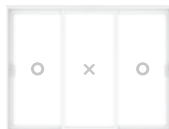
71 1/2" x 79 1/2"
71 1/2" x 95 1/2"

8' WIDTH



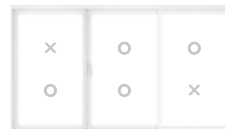
95 1/2" x 79 1/2"

9' & 12' WIDTH



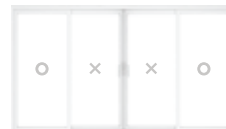
107 3/8" x 79 1/2"
107 3/8" x 95 1/2"
143 3/8" x 79 1/2"
143 3/8" x 95 1/2"

9' & 12' WIDTH



107 3/8" x 79 1/2"
107 3/8" x 95 1/2"
143 3/8" x 79 1/2"
143 3/8" x 95 1/2"

10', 12' & 16' WIDTH



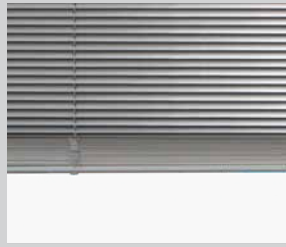
116 7/8" x 79 1/2"
140 1/2" x 79 1/2"
140 1/2" x 95 1/2"
188 3/8" x 79 1/2"
188 3/8" x 95 1/2"

OPTIONS

650

GLASS

Integrated aluminum mini-blinds with Low-e glass



White or Satin Grey

Available only in 79 1/2" height on select standard widths



COLORS

Colors



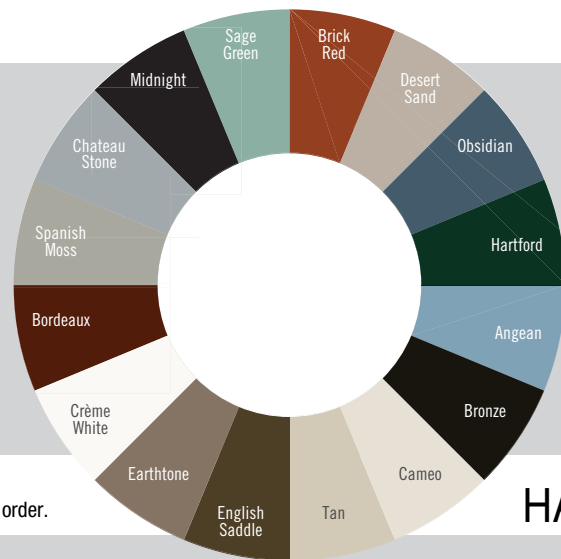
White



Almond



You pick it.
We make it.
Custom Exterior
Colors available.



Color options shown are digital representations only.
Please request to view actual color samples before placing an order.

HANDLES



Look Handle (Standard)

White



View Handle (Option)

White
Oil Rubbed Bronze (Paint)
Satin Nickel

Color matched hardware available with Vividcolor.

GRIDS



Dividers
Flat 2"
1x3 or 1x4



Colonial
Flat or Contoured 5/8"
3x6



Ranch
Flat or Contoured 5/8"
3x1 or 4x1



Prairie
Flat or Contoured 5/8"
3x1



Flat 5/8"



Contoured 5/8"

SECURITY OPTIONS



Three-position foot lock
(Only available in white)

THE WIDE SASH EVOKES THE CHARM OF A GARDEN DOOR
MECHANICALLY ASSEMBLED FRAME | WELDED VINYL SASH

670

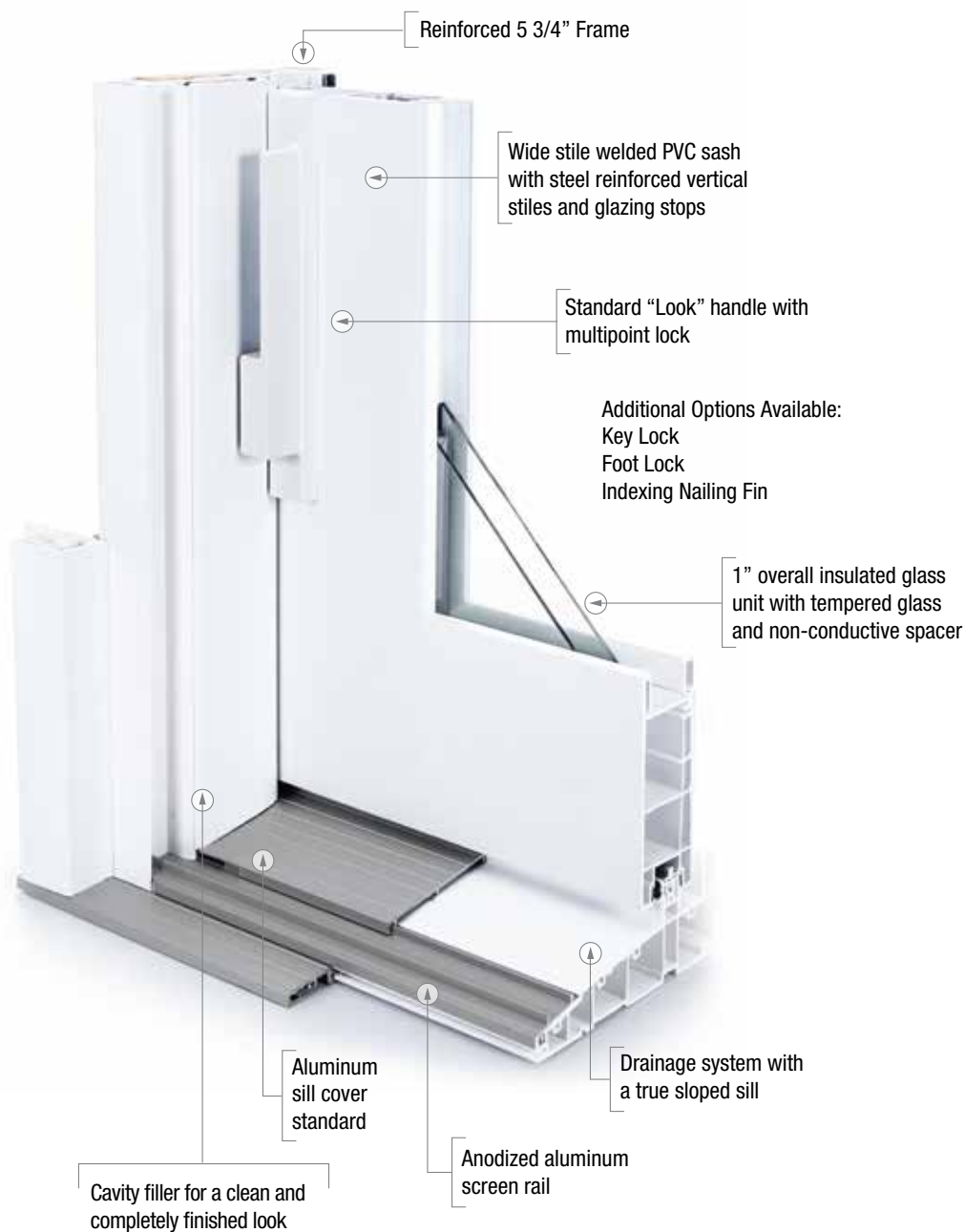


PERFORMANCE

Testing performed in a laboratory

Door Size: 72" x 81" Overall: PG-R45 AAMA / WDMA / CSA101 / I.S.2 / A440-08

Dual Glaze, Low-e with argon gas	U Value 0.30	SHGC 0.45
Triple Glaze, Low-e with argon gas	U Value 0.25	SHGC 0.44



CHOICE OF OPENINGS AND SIZES ^{*}Exterior view

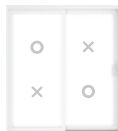
X= OPERATING PANEL
O= FIXED PANEL

5' WIDTH



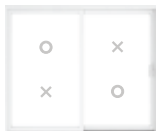
59 1/2" x 79 1/2"

6' WIDTH



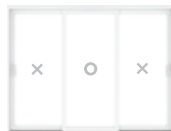
71 1/2" x 79 1/2"
71 1/2" x 95 1/2"

8' WIDTH



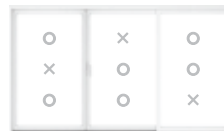
95 1/2" x 79 1/2"

7', 9' & 12' WIDTH



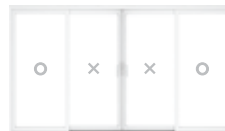
104" x 79 1/2"
102 9/16" x 81"

7', 9' & 12' WIDTH



107 7/8" x 79 1/2" (OXO)
106 7/16" x 81" (OXO)
104 " x 79 1/2" (OOX / XOO)
102 9/16" x 81 " (OOX / XOO)

10' & 12' WIDTH



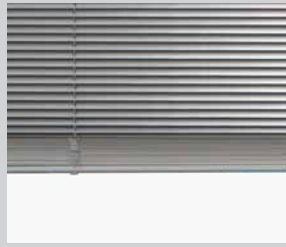
116 1/8" x 79 1/2"
114 5/8" x 81"
140 9/16" x 79 1/2"
138 11/16" x 81"

OPTIONS

670

GLASS

Integrated aluminum mini-blinds with Low-e glass



White or Satin Grey
Available only in 79 1/2" height on select standard widths



COLORS

Colors



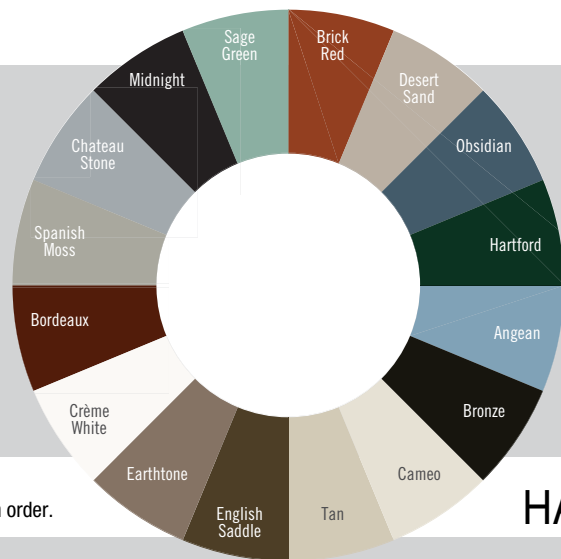
White



Almond



You pick it.
We make it.
Custom Exterior
Colors available.



Color options shown are digital representations only.
Please request to view actual color samples before placing an order.

HANDLES



Look Handle (Standard)

White



View Handle (Option)

White
Oil Rubbed Bronze (Paint)
Satin Nickel

Color matched hardware available with Vividcolor.

GRIDS



Dividers
Flat 2"
1x3 or 1x4



Colonial
Flat or Contoured 5/8"
3x6



Ranch
Flat or Contoured 5/8"
3x1 or 4x1



Prairie
Flat or Contoured 5/8"
3x1



Flat 5/8"



Contoured 5/8"

SECURITY OPTIONS



Three-position foot lock
(Only available in white)

BEAUTIFULLY DESIGNED AND MADE FOR IMPACT
FULLY ASSEMBLED WELDED VINYL FRAME AND SASH

8500

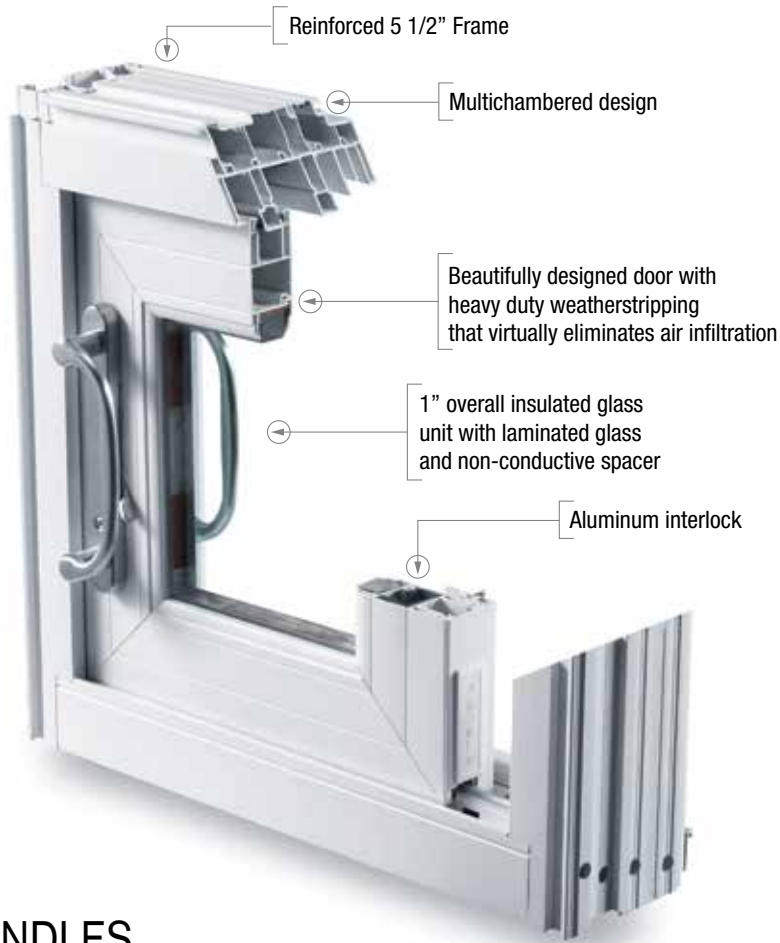


PERFORMANCE

Testing performed in a laboratory

Door Size: 96" x 96"	Overall: LC -PG 60-SD	AAMA / WDMA / CSA101 / I.S.D / A440-08
Door Size: 141" x 96"	Overall: LC -PG 50-SD	AAMA / WDMA / CSA101 / I.S.D / A440-08

Dual Glaze, Laminated, Low-e with argon gas U Value 0.33 SHGC 0.20

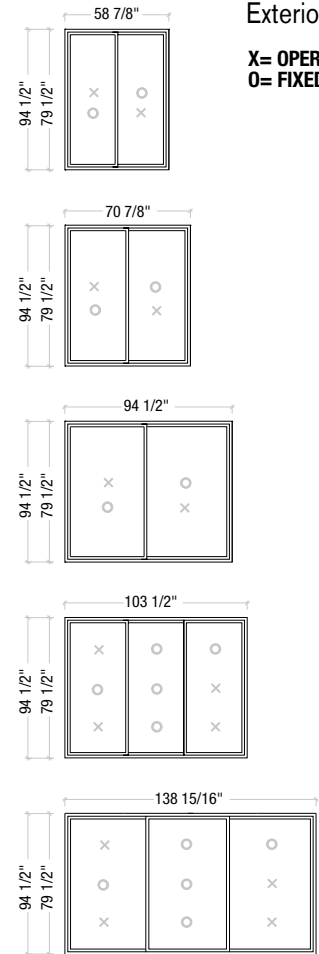


MULTIPLE CONFIGURATIONS

Our impact patio door series is available in 2 and 3-panel configurations.

Exterior view

X= OPERATING PANEL
O= FIXED PANEL



HANDLES

Double C Style



White



Almond



Black

Euro Metallic Style



Black Nickel



Brushed Chrome



Bright Chrome



Brass

COLORS

Colors



White



Almond

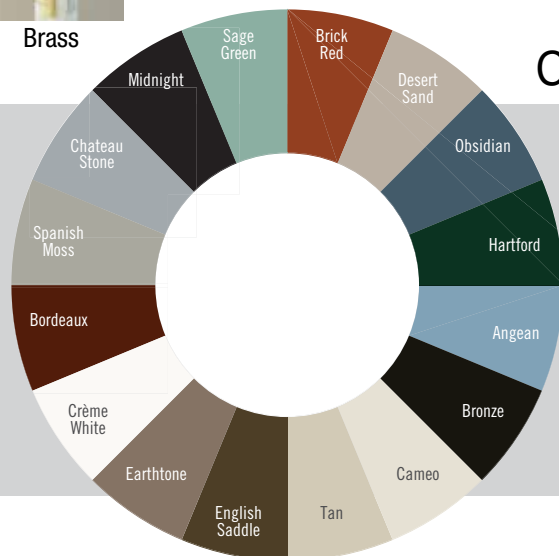


Sandstone



You pick it.
We make it.
Custom Exterior
Colors available.

Color options shown are digital representations only.
Please request to view actual color samples before placing an order.



ABSOLUTE REFINEMENT. A SURE VALUE
WELDED VINYL FRAME | WELDED VINYL SASH

301



PERFORMANCE

Testing performed in a laboratory

Door Size: 96" x 80"

Overall: SD-R50

AAMA / WDMA / CSA101 / I.S.2 / A440-11

Dual Glaze, Low-e with argon gas

U Value 0.28

SHGC 0.21

4 9/16" PVC frame
(3 1/4" behind the
integrated nailing fin)

Narrow stile welded PVC sash with
steel reinforced vertical stiles
and glazing stops

Standard "Look" handle

1" overall insulated glass
unit with tempered glass
and non-conductive spacer

Anodized aluminum
screen rail

Drainage system with
anti-return flap

CHOICE OF OPENINGS AND SIZES

* Exterior view

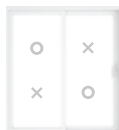
X= OPERATING PANEL
O= FIXED PANEL

5' WIDTH



59 1/2" x 79 1/2"

6' WIDTH



71 1/2" x 79 1/2"

Additional Options Available:

Key Lock

Foot Lock

Indexing Nailing Fin

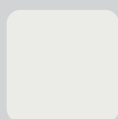
OPTIONS |

301
GLASS



COLORS

HANDLES



White



Almond



Look Handle (Standard)

White
Almond

GRIDS

SECURITY OPTIONS



Colonial
Flat 5/8"
3x6



Ranch
Flat 5/8"
3x1 or 4x1



Prairie
Flat 5/8"
3x1



Flat 5/8"



Three-position foot lock
(Only available in white)

Comparison Chart



	650	670	8500	301
White available	●	●	●	●
Almond available	●	●	●	●
Sandstone available			●	
Vividcolor exterior available	●	●	●	
True sloped sill	●	●	●	
Aluminum sill cover	●	●	●	
Cavity cover	●	●	●	
Reinforced frame	●	●	●	
Reinforced sash	●	●	●	●
Low-e glass	●	●	●	●
Dual glaze glass	●	●	●	●
Triple pane glass option	●	●		
Integrated blinds with Low E glass	●	●		
Grids	●	●	●	●
4 panels available	●	●		
Custom sizes available	●	●		
Multipoint lock	●	●	●	
Keyed lock optional	●	●	●	●
Multiple handle options	●	●	●	
Indexing nail fin	●	●	●	●
Footlock	●	●	●	●
Reversible (prior to install)				●

