



enjoy
your
view



PREMIUM VINYL SLIDING PATIO DOORS

For New Construction & Replacement



SEE YOUR WORLD DIFFERENTLY.

Look outside. The blue sky, warm sunlight, natural beauty — our sliding doors invite these simple pleasures into your home. Cold winter air, hot summer days, high energy costs — our fusion-welded frames and Warm-Edge glass technology protect your home from the elements and put money back into your wallet. Invest in our sliding doors; we think you'll like what you see.



**312
and
332
Color
Options**

Vinyl Color Options**

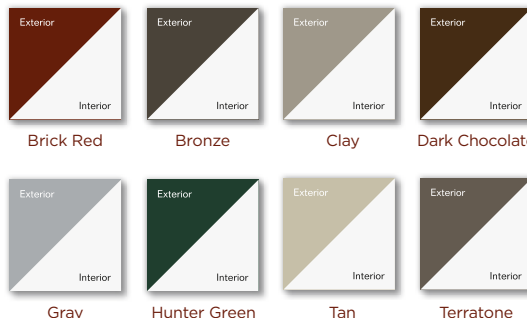


White

Almond

Note: Model 311 Sliding Patio Door only available in White

Painted Color Options**



Brick Red

Bronze

Clay

Dark Chocolate

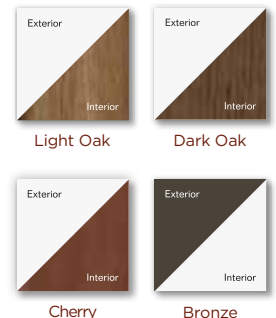
Gray

Hunter Green

Tan

Terratone

Laminated Color Options**



Light Oak

Dark Oak

Cherry

Bronze

* Screens are not meant to restrain a child from falling through an open window.

** Printing process may affect color shown. Please refer to actual window sample when selecting colors.

MODEL 332

- Available in 8' height.
- Available in 6'8" height up to 12' wide.
- DP 50 rating, great for coastal applications.
- Easy installation in new construction applications with built-in 4 3/8" jamb.
- Field reversible (6'8" height only).
- Additional security available with multi-point lock.
- Deluxe color match hardware.
- Heavy duty screen standard.*
- Brushed nickel handle (optional).
- Available in Ultra Low-E Glass with argon gas.
- 5/8" or 3/4" flat; 5/8" or 1" contoured; 1 1/8" SDL (Simulated Divided Lite); 5/8" contoured valance grid.
- Exterior painted colors (not available on 4 panel doors), interior wood laminates and bronze exterior laminate.
- Limited lifetime warranty.



MODEL 312

- Available in 6'8" height up to 12' wide.
- Field reversible.
- Aluminum track for moving panel.
- Easy installation in new construction applications.
- Keyed lock standard.
- Deluxe color match hardware.
- Screen comes standard.*
- Brushed nickel handle (optional).
- Available in Ultra Low-E Glass with argon gas.
- Custom sizes available for any size opening (within min and max tolerance).
- 5/8" or 3/4" flat; 5/8" or 1" contoured; 1 1/8" SDL (Simulated Divided Lite); 5/8" contoured valance grid.
- Exterior painted colors (not available on 4 panel doors), interior wood laminates and bronze exterior laminate.
- Limited lifetime warranty.



MODEL 311

- Insulated warm-edge Sealant System with tempered glass.
- All-welded frame and panel pre-assembled for easy installation
- Reversible panel allows for operable panel to be located on left or right side
- Integrated nailing fin
- Aluminum track for moving panel
- White enameled handle with lock.
- Exceptional value.
- Limited lifetime warranty.



Blinds Between the Glass

Available with the 332 and 312 patio doors in 6068. Available in white, interior and exterior laminates. Blinds, operators and glass panels available in white only. Advantages of a sliding patio door with blinds between the glass:



Easy to raise, lower and tilt blinds



Controls light and privacy



Never needs dusting and is safe for pets and children!

MODEL 332

Offered in range of sizes: 5', 6', 6'4", 8', 9', even 12'



MODEL 312

Offered in range of sizes: 5', 6', 6'4", 8', 9', even 12'



MODEL 311

Offered only in 5', 6' and 6'4" sizes



332 OPTIONS



Brick Mould J-Channel



Foot Bolt Lock



Multi-Point Lock (standard)

Our Warranty

Every Ellison patio door is backed by a limited lifetime warranty on the vinyl and all working parts as well as insulated glass coverage up to 25 years. And throughout the warranty period, you can easily obtain replacement parts because each unit is individually registered.

Sample:

DO NOT REMOVE
MAKE DATE: 3/1/2011 WARRANTY: 02589514
SALES ORDER: 00735962

Multiple Glass Options for Sliding Patio Doors

With multiple glass options to increase energy efficiency, we have a glass package to fit any climate need and budget.

Low-E Glass

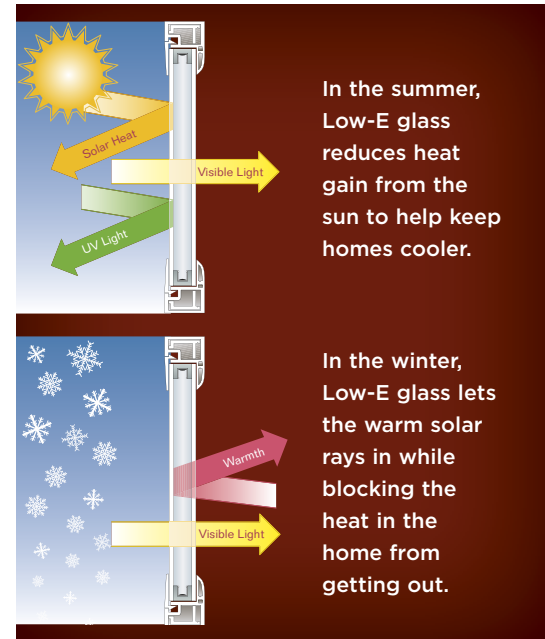
With Low-E glass, two layers of silver coating reflect heat back to its source. This means the heat stays outside in the summer, while your home stays warm and comfortable in the cold winter months. And because Low-E glass significantly reduces UV light, your furnishings, carpet and drapes are protected from the sun's damaging rays.

Low-E Glass with argon gas

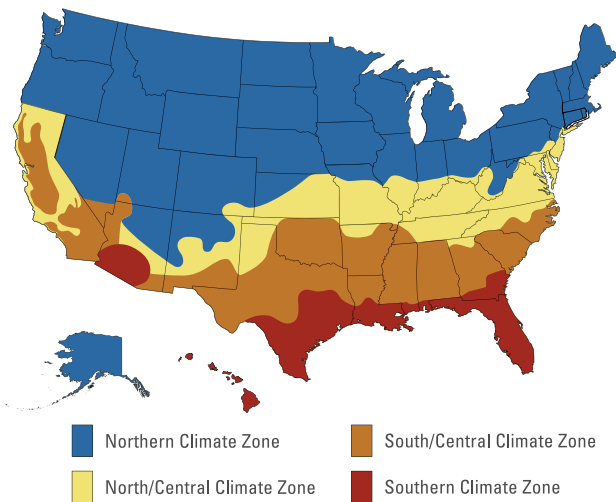
Enjoy even more comfort with the addition of insulating argon gas to your Low-E glass doors. Argon is clear, odorless and denser than air, making it an ideal solution for enhanced insulation and noise buffering.

Ultra Low-E Glass with argon gas

Patio doors with this optional glass treatment offer superior thermal performance by combining three layers of silver coating with the insulating power of argon. This glass option is designed to meet stringent energy code criteria anywhere low thermal numbers are desired.



ENERGY STAR Climate Zone Map



Criteria For Patio Doors

Glazing Level	U-Factor	SHGC
≤ 1/2 Lite:	≤ 0.25	≤ 0.25
> 1/2 Lite:	≤ 0.30	Northern: ≤ 0.40
		North/Central: ≤ 0.40
		South/Central: ≤ 0.25
		Southern: ≤ 0.25
Air Leakage Rating for Sliding Doors:		≤ 0.3 cfm/ft ²

The ENERGY STAR program for patio doors has only one U-Factor and one Solar Heat Gain Coefficient (SHGC) requirement for ENERGY STAR compliance.



ENERGY STAR compliance available in all series. Verify product specifics before ordering.

Manufacturer reserves the right to substitute components as necessary.

www.ellisonwindows.com



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