

# Proven Quality

## Experience you can trust.

When you buy a Promenade Sliding Patio Door, you know you're getting more than just a frame, sashes and glass. You're getting the knowledge and technical skill of Alside's Product Development Group – experts with a proven track record of designing, building and testing superior, energy-efficient patio doors and windows. These specialists know that to build the best products, you have to start with the best materials and components. Their experience is your assurance of total satisfaction.



## The Alside Lifetime Limited Warranty.

Promenade Sliding Patio Doors are made by Alside, a recognized leader in product innovation, manufacturing excellence and uncompromising quality control. That's a reputation you can count on, from the day your patio door is installed until the day you sell your home. And to make your buying decision easier, Alside backs all Promenade Sliding Patio Doors with its Lifetime Limited Warranty\*. . . one of the strongest in the industry.



For a complete list of air, water and structural performance results, as well as specific code approvals, visit [www.alsidewindows.net](http://www.alsidewindows.net).

Ask your Alside Sales Representative for more information about energy tax credits\* and visit [www.energystar.gov](http://www.energystar.gov) or [www.dsireusa.org](http://www.dsireusa.org) for details.



Double-Hung Windows



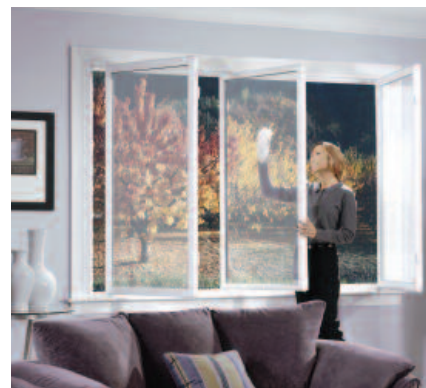
Sliding Windows



Awning Windows



Casement Windows



Swing & Clean Windows



Bay Windows

## Window products for every architectural need.

For a variety of looks from traditional to contemporary, no matter what the application is, Alside Window Systems has you covered. Choose from a complete product line that offers Single-Hung, Double-Hung, Sliding, Swing & Clean, Casement, Awning, Bay and Bow, Garden, Picture and Specialty Shape Windows. You'll find that the combination of many styles and configurations will work well to enhance your home's appearance.



Alside PO Box 2010 Akron, Ohio 44309  
1-800-922-6009 [www.alside.com](http://www.alside.com)



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# Promenade™

Sliding Patio Door Collection  
—Contemporary, Classic, French—



Masterfully crafted for exceptional beauty, durability  
and energy efficiency for your home.







*Selecting the best patio door for your home is easy when you have three superb styles to choose from: Contemporary, Classic and French. Each Promenade Door is beautifully detailed to achieve a distinctive look while providing a powerful shield against inclement weather and energy loss. Promenade also incorporates Alside's more than 60 years of manufacturing excellence, further assurance of lasting quality and value.*

## *A welcoming entrance that's weathertight is the hallmark of every Promenade Sliding Patio Door.*

Precision-built with premium vinyl construction, ultra-efficient insulating components and high-performance glass, Promenade delivers all the "must-haves" in the ideal patio door.

The heavy-duty mainframe and sash, multi-chambered extrusions and steel-reinforced interlocking meeting rails ensure superior structural integrity and durability, as well as increased insulation. Dual internal/external weatherstripping, compression bulb seal, closed-cell foam gaskets and a 1" thick insulated glass unit with a warm-edge spacer system also contribute to optimal thermal efficiency.

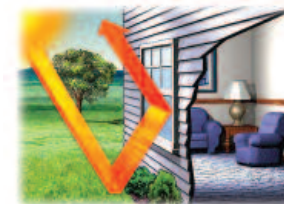
Built for everyday wear and tear, the sliding panel glides smoothly and quietly on a precision-engineered tandem roller system. The handsome yet rugged aluminum screen also features four adjustable rollers for easy and reliable operation year after year.

## *High-performance glass guards against energy loss.*

Many people think of glass as being fragile, yet it's one of the primary components in the thermal efficiency of your patio door. Upgrading your door with a ClimaTech® insulated glass package will further increase energy conservation. ClimaTech combines multi-layered, low-emissivity (Low-E) glass, argon gas† and the PPG Intercept® Warm-Edge Spacer System for improved energy efficiency compared to a standard clear glass unit. The Low-E technology also reduces damaging UV rays that cause carpets and furnishings to fade.



*In winter months, Low-E glass lets warm solar rays into your home, while preventing indoor heat from escaping.*



*In summer months, Low-E glass filters the sun's rays and reduces heat penetration from solar energy.*

## *Insulating warm-edge spacer increases thermal protection.*

The spacer system not only helps stabilize the panes of glass in your door, it also prevents the transfer of heat and cold – a key factor in saving energy.



The PPG Intercept Warm-Edge Spacer features a unique, one-piece metal alloy, U-channel design that reduces heat loss through the patio door. It's stronger and better at retaining insulating gas than many conventional spacers, and is nearly 25% more effective than a traditional box metal spacer at the edge of the glass unit.

## *Compare the performance data!*

ClimaTech insulated glass packages have proven to be far more effective than ordinary clear glass units. A simple way to compare one patio door to the next is to check out the performance data on the door's glass label. The lower the U-Factor, the less energy you'll need to heat your home. The lower the Solar Heat Gain Coefficient (SHGC), the more you'll conserve on air-conditioning.



## *Go Green*

Exceptionally energy-smart and weathertight, Alside Patio Doors and Windows help reduce fuel consumption needed to heat and cool homes. They also boast a long service life and achieve optimal material use and minimal waste in production. Virtually all in-plant vinyl scrap is recycled into other useful products, further reducing the environmental impact of waste. Vinyl patio doors and windows also are eco-friendly because vinyl resin is derived largely from common salt – a sustainable and abundant natural resource!<sup>1</sup>



USGBC and related logo is a trademark owned by the U.S. Green Building Council and is used by permission.



Alside offers a variety of ENERGY STAR® qualified patio doors and windows. Consult your sales representative for the optimal glass package required for your home and climate zone.

<sup>1</sup>Source: A Clear View – Vinyl Windows and the Environment. American Architectural Manufacturers Association (AAMA) & The Vinyl Institute (VI).



Contemporary-Style Sliding Patio Door - 3" Rails

Casual Elegance with Architectural Appeal



Create a fresh and inviting entry to your home with our Promenade Contemporary-Style Sliding Patio Door. The sleek, clean-line design features symmetrical 3" rails for the perfect touch of modern sophistication.

This superbly built door will infuse your home with the warmth and beauty of natural sunlight, while protecting it from harsh weather elements.

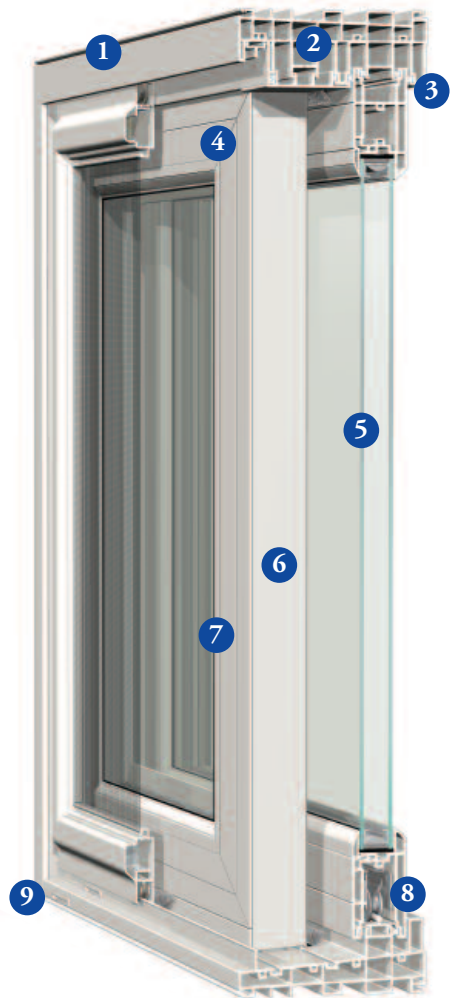
- 1. Premium vinyl mainframe and sash extrusions are colored throughout – won't chip, peel, crack or warp and never need to be painted.
- 2. Mainframe and sash feature a double-wall design and multi-chambered construction for outstanding strength and thermal protection.
- 3. Dual internal/external weatherstripping on the sash ensures optimal energy efficiency and performance.
- 4. Symmetrical 3" rails with mitered and fusion-welded joints provide enhanced aesthetic appeal as well as added strength and durability.
- 5. 1" thick insulated glass unit with the PPG Intercept Warm-Edge Spacer System saves energy year-round by reducing the transfer of heat and cold.
- 6. Steel reinforcements at the interlocks and lock rails increase strength, rigidity and structural integrity.
- 7. Contoured glazing bead adds visual interest and beauty.
- 8. Precision-engineered tandem roller system ensures quiet and easy operation of the door panel.
- 9. Mainframe joints incorporate closed-cell foam gaskets for superior sealing.

Plus these additional features:

- Deep interlocks with a protective bulb weatherstrip deliver increased insulation and a tight seal.
- Mainframe includes interior and exterior accessory grooves for installation and design versatility.
- Multi-point locking system with strong steel hook design seals the door tightly closed and helps prevent energy loss.
- Interlock incorporates a built-in, anti-lift feature to impede door panel removal when closed or locked.
- Stainless steel roller track eliminates the possibility of unsightly dark residue and wearing typical of aluminum tracks.
- Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- Available in a 2-panel style in 5', 6', 8' and Wisconsin-style widths; 3-panel styles in 9' and 12' widths; and a 4-panel style in a 12' width with center panels that open to each side.
- Choose a left or right moving panel – left moving panel is standard (outside looking in); not field reversible.
- Backed by a Lifetime Limited Warranty.¥

Patio door options:

- ENERGY STAR qualified ClimaTech insulated glass package options.
- Tandem rollers available with stainless steel housing and bearings for harsh environments.
- Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- Keyed exterior lock offers convenient access from outside the home.
- Decorative grids or V-grooved cut glass patterns for enhanced beauty.



Contemporary-Style Patio Door Glass Performance Comparison<sup>2</sup>

	U-Factor	SHGC
Clear	0.43	0.56
ClimaTech	0.27	0.29
ClimaTech ThermD	0.27	0.29
ClimaTech Elite	0.27	0.20
ClimaTech TG2	0.20	0.25

<sup>2</sup>6400 whole door values.

Glass Package Terminology:

**ClimaTech:** Soft coat, multi-layer, vacuum deposition Low-E glass with argon gas and Intercept Warm-Edge Spacer System.

**ClimaTech ThermD:** Soft coat, multi-layer, vacuum deposition Low-E glass with argon gas and stainless steel Intercept Warm-Edge Spacer System.

**ClimaTech Elite:** Soft coat, SHGC multi-layer, vacuum deposition Low-E glass with argon gas and Intercept Warm-Edge Spacer System.

**ClimaTech TG2:** Triple-pane unit with two surfaces of Low-E glass and two air spaces of argon gas with the Intercept Warm-Edge Spacer System.

**Clear Insulated:** Clear double-pane insulated glass unit.





We've given our Promenade Classic-Style Sliding Patio Door an ample measure of traditional beauty but with a tough, high-endurance build. Generous 5" rails convey a familiar sense of home, while design innovations and easy-care features merge perfectly with today's carefree lifestyle.

Weather protection is just part of the story when it comes to this ultra-premium patio door. You'll also enjoy the smooth and reliable operation, as well as an expanded outdoor view.

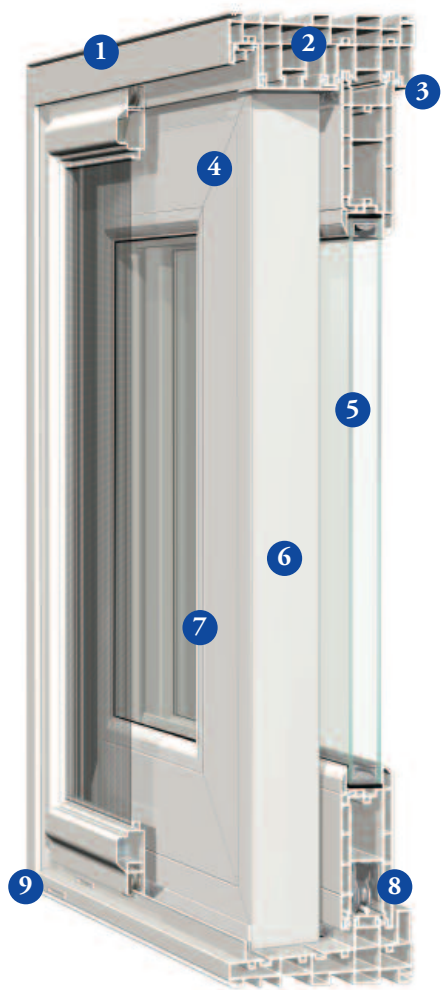
- 1. Premium vinyl mainframe and sash extrusions are colored throughout – won't chip, peel, crack or warp and never need to be painted.
- 2. Mainframe and sash feature a double-wall design and multi-chambered construction for outstanding strength and thermal protection.
- 3. Dual internal/external weatherstripping on the sash ensures optimal energy efficiency and performance.
- 4. Ample 5" rails with mitered and fusion-welded joints provide traditional beauty as well as added strength and durability.
- 5. 1" thick insulated glass unit with the PPG Intercept Warm-Edge Spacer System saves energy year-round by reducing the transfer of heat and cold.
- 6. Steel reinforcements at the interlocks and lock rails increase strength, rigidity and structural integrity.
- 7. Contoured glazing bead adds visual interest and beauty.
- 8. Precision-engineered tandem roller system ensures quiet and easy operation of the door panel.
- 9. Mainframe joints incorporate closed-cell foam gaskets for superior sealing.

Plus these additional features:

- Deep interlocks with a protective bulb weatherstrip deliver increased insulation and a tight seal.
- Mainframe includes interior and exterior accessory grooves for installation and design versatility.
- Multi-point locking system with strong steel hook design seals the door tightly closed and helps prevent energy loss.
- Interlock incorporates a built-in, anti-lift feature to impede door panel removal when closed or locked.
- Stainless steel roller track eliminates the possibility of unsightly dark residue and wearing typical of aluminum tracks.
- Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- Available in a 2-panel style in 5', 6', 8' and Wisconsin-style widths; 3-panel styles in 9' and 12' widths; and a 4-panel style in a 12' width with center panels that open to each side.
- Choose a left or right moving panel – left moving panel is standard (outside looking in); not field reversible.
- Backed by a Lifetime Limited Warranty.¥

Patio door options:

- ENERGY STAR qualified ClimaTech insulated glass package options.
- Tandem rollers available with stainless steel housing and bearings for harsh environments.
- Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- Keyed exterior lock offers convenient access from outside the home.
- Decorative grids or V-grooved cut glass patterns for enhanced beauty.



Classic-Style Patio Door  
Glass Performance Comparison<sup>2</sup>

	U-Factor	SHGC
Clear	0.41	0.49
ClimaTech	0.27	0.25
ClimaTech ThermD	0.27	0.25
ClimaTech Elite	0.27	0.18
ClimaTech TG2	0.21	0.22

<sup>2</sup>6400 whole door values.

Glass Package Terminology:

**ClimaTech:** Soft coat, multi-layer, vacuum deposition Low-E glass with argon gas and Intercept Warm-Edge Spacer System.

**ClimaTech ThermD:** Soft coat, multi-layer, vacuum deposition Low-E glass with argon gas and stainless steel Intercept Warm-Edge Spacer System.

**ClimaTech Elite:** Soft coat, SHGC multi-layer, vacuum deposition Low-E glass with argon gas and Intercept Warm-Edge Spacer System.

**ClimaTech TG2:** Triple-pane unit with two surfaces of Low-E glass and two air spaces of argon gas with the Intercept Warm-Edge Spacer System.

**Clear Insulated:** Clear double-pane insulated glass unit.





*Traditional French-style doors are a popular choice but require a considerable amount of space to operate. Our Promenade French-Style Sliding Patio Door captures the same authentic “French door” elegance but in a floor space-saving design.*

*With a 5" top rail, 7" bottom rail and 3" side rails, this eye-catching patio door imparts true French-door character but with the convenience of a sliding door. Ultra-efficient insulating glass and a weathertight design further enhance its outstanding construction.*

1. Premium vinyl mainframe and sash extrusions are colored throughout – won't chip, peel, crack or warp and never need to be painted.
2. Mainframe and sash feature a double-wall design and multi-chambered construction for outstanding strength and thermal protection.
3. Dual internal/external weatherstripping on the sash ensures optimal energy efficiency and performance.
4. 5" top rail, 7" bottom rail and 3" side rails feature mortised joints for added strength and authentic “French door” charm.
5. 1" thick insulated glass unit with the PPG Intercept Warm-Edge Spacer System saves energy year-round by reducing the transfer of heat and cold.
6. Steel reinforcements at the interlocks and lock rails increase strength, rigidity and structural integrity.
7. Contoured glazing bead adds visual interest and beauty.
8. Precision-engineered tandem roller system ensures quiet and easy operation of the door panel.
9. Mainframe joints incorporate closed-cell foam gaskets for superior sealing.

**Plus these additional features:**

- Deep interlocks with a protective bulb weatherstrip deliver increased insulation and a tight seal.
- Mainframe includes interior and exterior accessory grooves for installation and design versatility.
- Multi-point locking system with strong steel hook design seals the door tightly closed and helps prevent energy loss.
- Interlock incorporates a built-in, anti-lift feature to impede door panel removal when closed or locked.
- Stainless steel roller track eliminates the possibility of unsightly dark residue and wearing typical of aluminum tracks.
- Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- Available in a 2-panel style in 5', 6', 8' and Wisconsin-style widths; 3-panel styles in 9' and 12' widths; and a 4-panel style in a 12' width with center panels that open to each side.
- Choose a left or right moving panel – left moving panel is standard (outside looking in); not field reversible.
- Backed by a Lifetime Limited Warranty.¥

**Patio door options:**

- ENERGY STAR qualified ClimaTech insulated glass package options.
- Tandem rollers available with stainless steel housing and bearings for harsh environments.
- Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- Keyed exterior lock offers convenient access from outside the home.
- Decorative grids or V-grooved cut glass patterns for enhanced beauty.



**French-Style Patio Door  
Glass Performance Comparison<sup>2</sup>**

	U-Factor	SHGC
Clear	0.42	0.52
ClimaTech	0.28	0.26
ClimaTech ThermD	0.27	0.26
ClimaTech Elite	0.27	0.19
ClimaTech TG2	0.21	0.23

<sup>2</sup>6400 whole door values.

**Glass Package Terminology:**

**ClimaTech:** Soft coat, multi-layer, vacuum deposition Low-E glass with argon gas and Intercept Warm-Edge Spacer System.

**ClimaTech ThermD:** Soft coat, multi-layer, vacuum deposition Low-E glass with argon gas and stainless steel Intercept Warm-Edge Spacer System.

**ClimaTech Elite:** Soft coat, SHGC multi-layer, vacuum deposition Low-E glass with argon gas and Intercept Warm-Edge Spacer System.

**ClimaTech TG2:** Triple-pane unit with two surfaces of Low-E glass and two air spaces of argon gas with the Intercept Warm-Edge Spacer System.

**Clear Insulated:** Clear double-pane insulated glass unit.

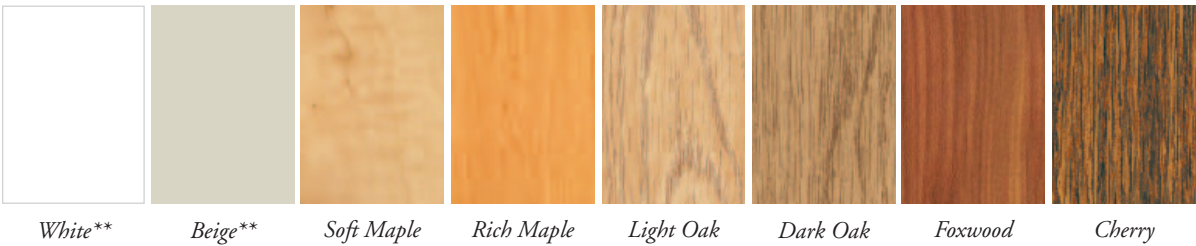
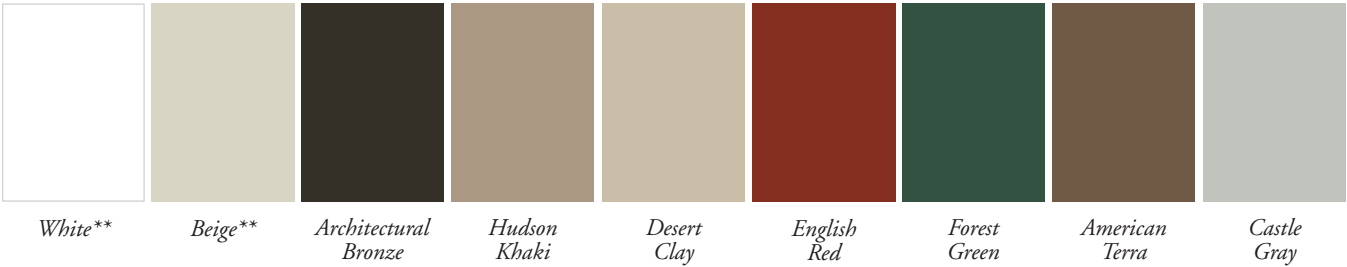


# Frame Finishes and Handles

Our carefully selected color palette lets you create the ideal patio door – one that complements the architectural style of your home as well as the interior décor.

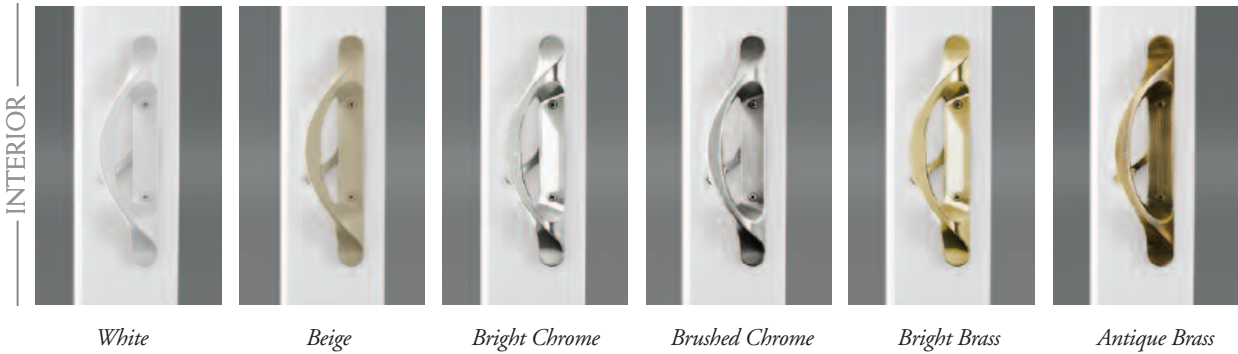
Every color in the Promenade Sliding Patio Door Collection is designed to further accentuate the beauty of your home.

Exterior colors are White, Beige, Architectural Bronze, Hudson Khaki, Desert Clay, English Red, Forest Green, American Terra and Castle Gray and can be paired with interior colors in White and Beige, as well as Soft Maple, Rich Maple, Light Oak, Dark Oak, Foxwood and Cherry woodgrain finishes.

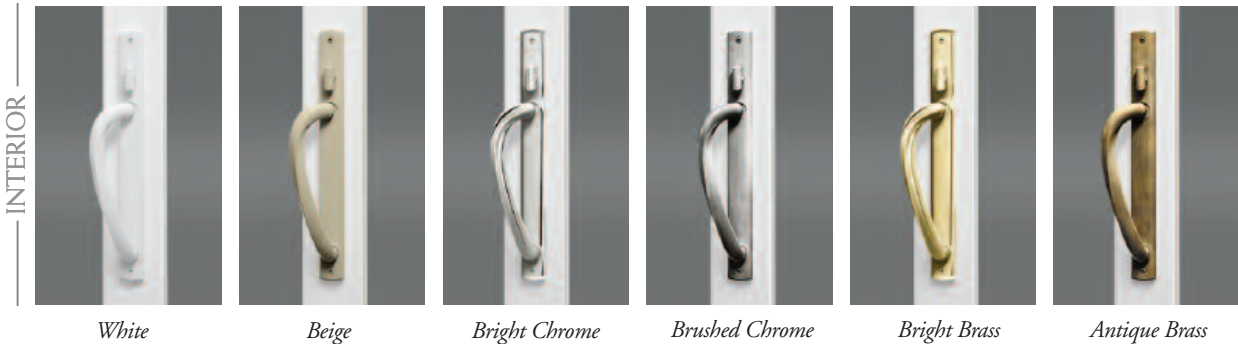


## Elegant Handle Styles

Our Contemporary-Style and Classic-Style Sliding Patio Doors feature a popular handle design with thumb latch for universal appeal.



The gracefully contoured handle on our French-Style Sliding Patio Door includes a top lock for added resistance.



Contemporary, Classic and French-style exterior patio door handles are available in white, beige and black.

# Decorative Grids and Glass Options

It's simple to turn your patio door into a statement of style with our decorative interior grids and cut glass.

## Interior Grids

Decorative grids will impart a touch of refinement to your patio door. All grids are enclosed within the insulated glass unit for easy cleaning. Choose from our selection of beautiful grid profiles and patterns to design your ideal finished look.

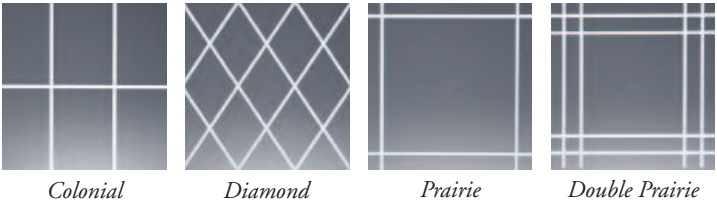
*Classic Grids* – available in Colonial, Diamond, Prairie and Double Prairie patterns

*Contoured Grids* – available in Colonial, Prairie and Double Prairie patterns

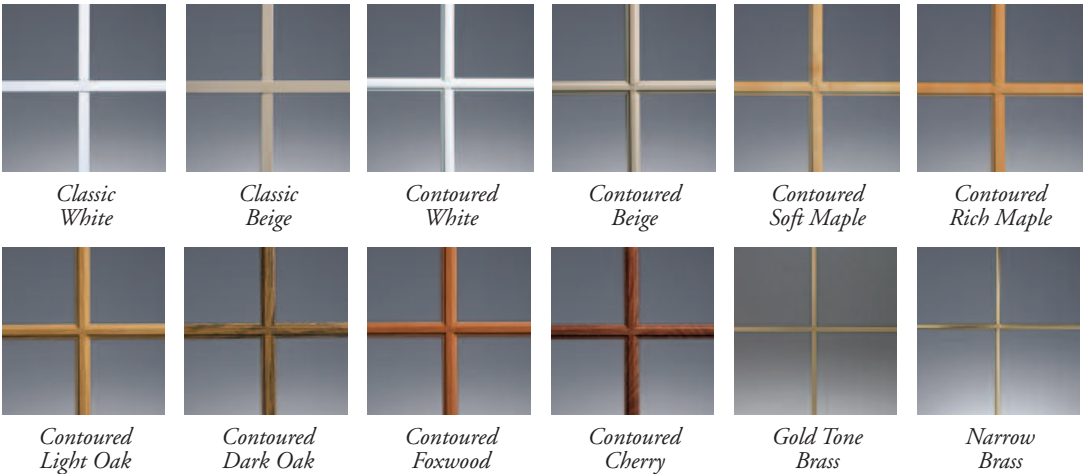
*Gold Tone Brass Grids* – available in Prairie and Double Prairie patterns

*Narrow Brass Grids* – available in a Colonial pattern

### Grid Patterns:

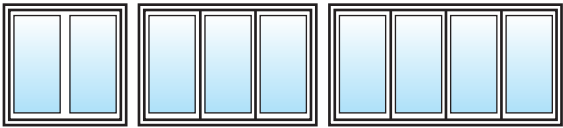
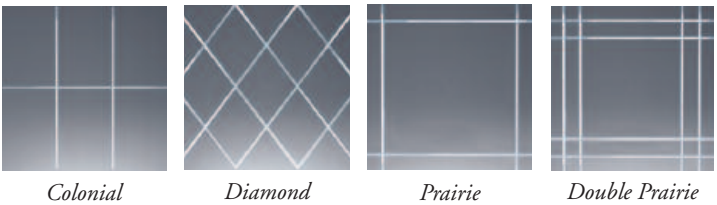


### Grid Profiles:



## V-Grooved Cut Glass

Give your door an added measure of visual appeal with a cut or polished V-grooved glass pattern.



Promenade Sliding Patio Doors are available in 2-, 3- and 4-panel configurations.

