



MODEL 6100
SLIDING
PATIO DOOR

HEAVY-DUTY, EASY-GLIDE DOOR

ACCENTUATE THE BEAUTY OF YOUR HOME
Accentuate the Beauty
WITH AN INVITING OUTDOOR VIEW

 GENTEK®

OUR PATIO DOORS. YOUR PEACE OF MIND.

Visually exciting and powerfully built, Gentek patio doors will dramatically heighten the style and comfort of your home. Equally important, they will deliver true peace of mind that you have chosen a high-performance door from a respected manufacturer. Genuine American spirit and pride in our "Made in the U.S.A." craftsmanship are at the heart of our commitment to quality. It's what makes our doors among the best in the industry and our service second to none.



Gentek patio doors are precision-built and backed by decades of manufacturing expertise. Engineering, innovation, rigorous testing and stringent quality control are just a few ways that we turn cutting-edge technology into superior products and satisfied customers. When you choose a Gentek patio door for your home, you can be assured of the highest levels of performance, beauty and value.

MODEL 6100

SLIDING PATIO DOORS

There's nothing like natural light to give your home an inviting and cheerful ambiance. The Gentek 6100 patio door is expertly crafted with attention to every detail to ensure outstanding beauty, durability and energy savings.

OUTSTANDING STRENGTH

Built for everyday wear and tear, Gentek 6100 patio door's heavy-duty design combines a vinyl-clad white pine wood frame substructure with metal-reinforced vertical sash components for superior structural integrity. The strong, weathertight construction also features a generous insulated glass area to maximize natural light while creating a protective thermal barrier against energy loss.

SMOOTH OPERATION

When it comes to choosing a sliding patio door for your home, easy operation is essential. We all know the frustration of a poorly designed patio door, one that won't easily glide or stay on its tracks. Gentek 6100's sliding panel features a structural composite roller system with stainless steel ball bearings for easy-glide movement. The sturdy fiberglass screen is built with an adjustable independent wheel system in all four corners and a controlled, spring-tension system for effortless opening and closing.





PERFORMANCE BY DESIGN

Not all doors are created equal. Take a closer look at the Gentek 6100 patio door and you'll see why it's an excellent choice for superior strength, durability, energy efficiency and lasting beauty.

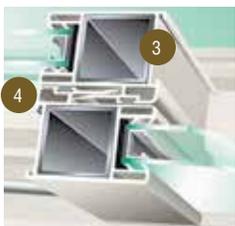
- 1 Mainframe and sash extrusions won't chip, peel, crack or warp. Premium vinyl resin is colored all the way through to ensure a durable, luxurious finish.
- 2 Sturdy white pine wood mainframe substructure combined with vinyl cladding creates an effective thermal barrier.
- 3 Metal-reinforced sash components provide added strength, rigidity and structural integrity.
- 4 Weatherstripping in extra-deep integral interlocks at meeting stiles increases insulation and helps block air infiltration.
- 5 1" thick insulated glass unit with the Intercept® Warm-Edge Spacer System saves energy year-round by reducing the transfer of heat and cold.
- 6 Dual durometer glazing system absorbs shocks and helps guard against inclement weather.
- 7 Heavy-duty structural composite roller system with stainless steel ball bearings provides effortless operation and movement of the door panel.
- 8 Low-profile, anodized aluminum sill cover for extra strength and durability.

ADDITIONAL FEATURES

- Triple-screw, butt-joint frame construction creates precision-fit corners for maximum strength and weathertight performance.
- Double weatherstripping and vinyl bulb seal offer superior thermal efficiency.
- Durable fiberglass screen with aluminum frame features an adjustable independent wheel system in all four corners and a controlled, spring-tension system for smooth gliding that stays on track.
- Available in a 2-lite style in 5', 6' and 8' widths; a 3-lite style in a 9' width; and a 4-lite style in a 12' width with center panels that open to each side. Height is standard at 79-1/2". Custom sizes are available.

PATIO DOOR OPTIONS

- BarrierXP® insulating glass package options for increased energy savings and added thermal protection.
- Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- Keyed exterior lock offers convenient access from outside the home.
- Brass interior handset for added beauty and visual appeal.
- Decorative glass and grids for enhanced beauty.
- White integrated mini blinds.



YEAR-ROUND ENERGY EFFICIENCY

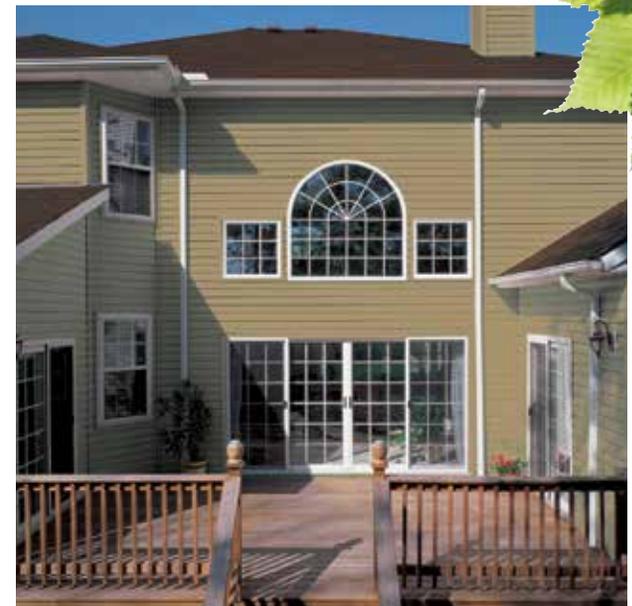


Energy conservation and cost savings are a top priority for today's homeowners. The 6100 patio door is designed for superior thermal performance that helps protect your home against energy loss year-round. For even greater energy savings, choose one of our BarrierXP® insulating glass packages.† BarrierXP combines Low-E glass and argon gas along with the Intercept Warm-Edge Spacer System to achieve outstanding energy efficiency. This high-performance system retains warm air in the winter and reduces unwanted solar heat gain in the summer, while minimizing damaging UV rays that cause furnishings to fade. Many BarrierXP insulating glass packages meet the latest ENERGY STAR® requirements. Consult your patio door professional for the optimal glass package for your home and climate zone.

ENVIRONMENTALLY FRIENDLY

Did you know that Gentek patio doors are eco-friendly in several ways? Each door is expertly crafted to deliver superior energy efficiency and help reduce the consumption of fossil fuels for heating and cooling. As a recyclable material, vinyl scrap can be reprocessed into other products to help reduce the volume and environmental impact of waste.¹

†Source: Vinyl Institute. U.S. EPA Inventory of Sources of Dioxin and Dioxin-Like Compounds.



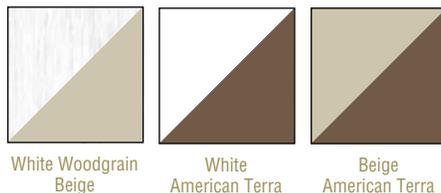
DECORATIVE OPTIONS

White* Beige* White Woodgrain Light Oak Dark Oak FoxWood Cherry

FINISHES

Interior colors for the 6100 patio door are available in White or Beige, as well as a Light Oak, Dark Oak, FoxWood or Cherry woodgrain finish. A White Woodgrain interior also is offered with a Beige exterior only.

Standard exterior colors include White and Beige. An optional American Terra exterior is available with a White or Beige interior finish.



INTERIOR GRIDS

Interior grids will heighten the style of your patio door. All grids are enclosed within the insulated glass unit for easy cleaning.

Decorative Grid Patterns:

Colonial – available in Flat, Contoured and Narrow Brass grids

Diamond – available in Flat grids

Prairie and Double Prairie – available in Flat, Contoured and Narrow Brass grids

Grid Patterns



Colonial Diamond

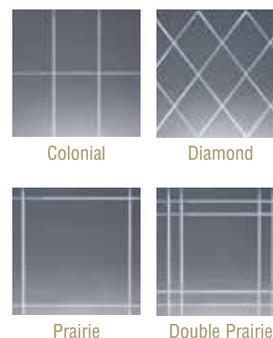
Grid Profiles



Flat White Contoured White Flat Beige Contoured Beige Contoured Light Oak
Contoured Dark Oak Contoured FoxWood Contoured Cherry Narrow Brass

V-GROOVED CUT GLASS

V-grooved cut glass imparts the perfect touch of elegance without obstructing the view. Choose one of our timeless glass patterns to customize your patio door.



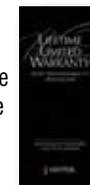
DECORATIVE HANDLE OPTIONS

Gentek 6100 patio doors offer three handle options to complement your home.



A LIFETIME OF PROTECTION

Gentek 6100 patio doors carry a lifetime limited warranty – your assurance of lasting performance and genuine value. For complete warranty information, including limitations, ask your dealer for a copy of the Gentek patio door warranty.



GENTEK WINDOWS ALWAYS A BEAUTIFUL VIEW

If your home improvement plans include more than patio doors, consider Gentek's full selection of premium vinyl windows. Choose from single-hung, double-hung, sliding, casement, awning, bay and bow, garden, picture and specialty shape windows. Tested and certified to national industry standards, Gentek windows consistently earn high marks for superior quality and performance.



For a complete list of air, water and structural performance results, as well as specific code approvals, visit www.gentekwindows.net.



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Make us a part of your home.

*Insulated glass (IG) units that require capillary tubes may experience some argon gas depletion. *Extruded solid color. Colors are reproduced by lithographic process and may vary slightly from colors of actual product. All specifications and designs subject to change without notice. Due to product changes, improvements and other factors, Gentek reserves the right to change or delete information contained herein without prior notice. WARNING: Screen will not stop child from falling out patio door. Keep child away from open patio door. The only purpose of the screen is to minimize infiltration of insects. Intercept is a registered trademark of Vitro. ENERGY STAR name and logo are registered U.S. marks and are owned by the U.S. government. USGBC and related logo is a trademark owned by the U.S. Green Building Council and is used by permission.

