

Model 6100
SLIDING PATIO DOOR
Heavy-Duty, Easy-Glide Door



Energy
Tax Credit
UP TO
\$1500

Accentuate the Beauty of Your Home With an Inviting Outdoor View.



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 Main frame and sash extrusions won't chip, peel, crack or warp. Virgin vinyl (PVC) resin is colored all the way through to ensure a durable, luxurious finish.
- 2 Sturdy White Pine wood main frame substructure combined with vinyl cladding creates an effective thermal barrier.
- 3 Metal-reinforced sash components provide added strength and structural integrity.
- 4 Weatherstripping in extra-deep integral interlocks at meeting stiles increases insulation and helps block air infiltration.
- 5 Insulated glass unit with PPG 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 dual adjustable nylon wheels with steel ball bearings provide 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 2-lite style in 5', 6' and 8' widths; 3-lite style in 9' width; and 4-lite style in 12' width, with center panels that open to each side. Height is standard at 79-1/2". Custom sizes are available.
- Choose White or Beige door with left or right moving panel.

PATIO DOOR UPGRADES

- BarrierXP® insulating glass package featuring Low-E glass with argon gas and PPG Intercept Warm-Edge Spacer System for maximum energy savings and ENERGY STAR® rating.
- Interior vent foot lock allows limited and secure opening of the door for ventilation.
- 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.



Metal-reinforced sash components (3) provide added strength and structural integrity, while weatherstripping in extra-deep integral interlocks at meeting stiles (4) increases thermal efficiency.

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. Pride in our products and 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 room an inviting, cheerful ambiance. The Gentek 6100 patio door lets warmth and light shine through, while creating the feeling of a larger living space. Its clean-line design and generously proportioned glass area allow you to enjoy the beauty of outdoors from the comfort of your home.

GRAND OPENING

The superb construction and classic style of the Gentek 6100 patio door deliver unmatched quality and aesthetic appeal. Its heavy-duty design features a vinyl-clad White Pine wood frame substructure combined with metal-reinforced vertical sash components to achieve superior structural integrity and thermal efficiency. Built for rugged, everyday wear and tear, this weathertight door provides a generous, insulated glass area to maximize natural light and, at the same time, create an excellent thermal barrier. The Gentek 6100 patio door is precision-engineered with attention to every detail, resulting in outstanding beauty, durability and energy savings.



EASY OPEN, EASY CLOSE

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 dual adjustable nylon wheels with 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. Its reliably smooth gliding action promises easy and convenient operation.

ENERGY EFFICIENT YEAR-ROUND



Energy conservation and cost savings are a top priority for today's homeowners. The Gentek 6100 is designed for superior thermal performance that helps block air infiltration and reduce heating and cooling costs. For even greater energy savings, choose our BarrierXP® insulating glass package. BarrierXP combines Low-E glass and argon gas, along with the PPG Intercept® Warm-Edge Spacer System, to achieve the ENERGY STAR® rating for energy savings. This high-performance system retains warm air in the winter, reduces solar heat gain in the summer and provides year-round protection from damaging UV rays that cause furnishings to fade.

ENVIRONMENTALLY FRIENDLY

Did you know that Gentek vinyl patio doors are eco-friendly in several ways? Each door is precision-engineered to deliver superior energy efficiency and help reduce the consumption of fossil fuels for heating and cooling. And because they never need to be painted, vinyl patio doors also lessen the amount of paint, stain and other maintenance-related products from entering the waste stream or polluting the air with potentially harmful organic gasses. As a recyclable material, vinyl scrap can be reprocessed into other products (such as fencing and decking) to help reduce the volume and environmental impact of waste. Vinyl patio doors also boast a long service life and typically weigh less than other substrate door products, requiring less energy consumption during transportation.*



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



QUALIFIES FOR ENERGY TAX CREDIT

Take advantage of temporary tax credit incentives! Now through the end of 2010, the American Recovery and Reinvestment Act allows homeowners up to a maximum of \$1,500 in federal tax credits for purchasing products that meet the new energy-efficiency guidelines. The Gentek 6100 patio door with a BarrierXP insulating glass package can qualify for this valuable tax savings. Please see your Gentek Sales Representative for more information and visit www.gentekinc.com for additional eligibility details and important tax credit links.



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 replacement 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.



INSULATING GLASS
IGCC
CERTIFICATION COUNCIL



White

Beige

Light Oak

Dark Oak

FoxWood

Cherry

DECORATIVE OPTIONS

FINISHES

Interior colors for the Gentek 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 is also offered with a Beige exterior only.

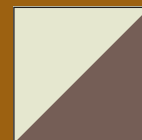
Standard exterior colors include White and Beige. An optional American Brown exterior is available with a White or Beige interior finish.



White Woodgrain
Beige



White
American Brown



Beige
American Brown

INTERIOR GRIDS

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

Grid Patterns



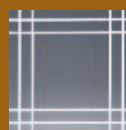
Colonial



Diamond



Prairie



Double Prairie

Choose a decorative grid pattern and grid profile to complement the style of your home.

Decorative Grid Patterns:

Colonial—available in Classic, Contoured and Narrow Brass grids

Diamond—available in Classic grids

Prairie and Double Prairie—available in Classic, Contoured and Gold Tone Brass grids

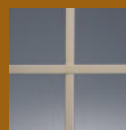
Grid Profiles



Classic White



Contoured White



Classic Beige



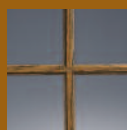
Contoured Beige



Brass



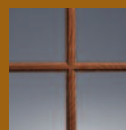
Contoured
Light Oak



Contoured
Dark Oak



Contoured
FoxWood



Contoured
Cherry

CUT GLASS

Add interest and visual appeal to your door by selecting a cut or polished V-groove glass pattern.



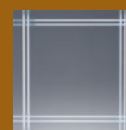
Colonial



Diamond



Prairie



Double Prairie



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