



*Premium*  
SLIDING PATIO DOORS



*Welcome Home*

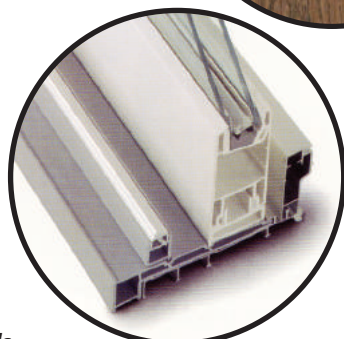
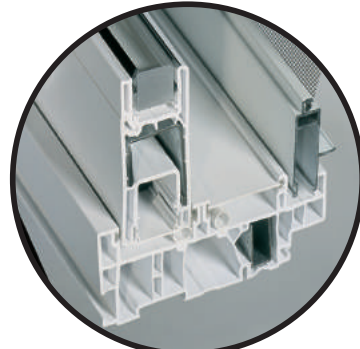
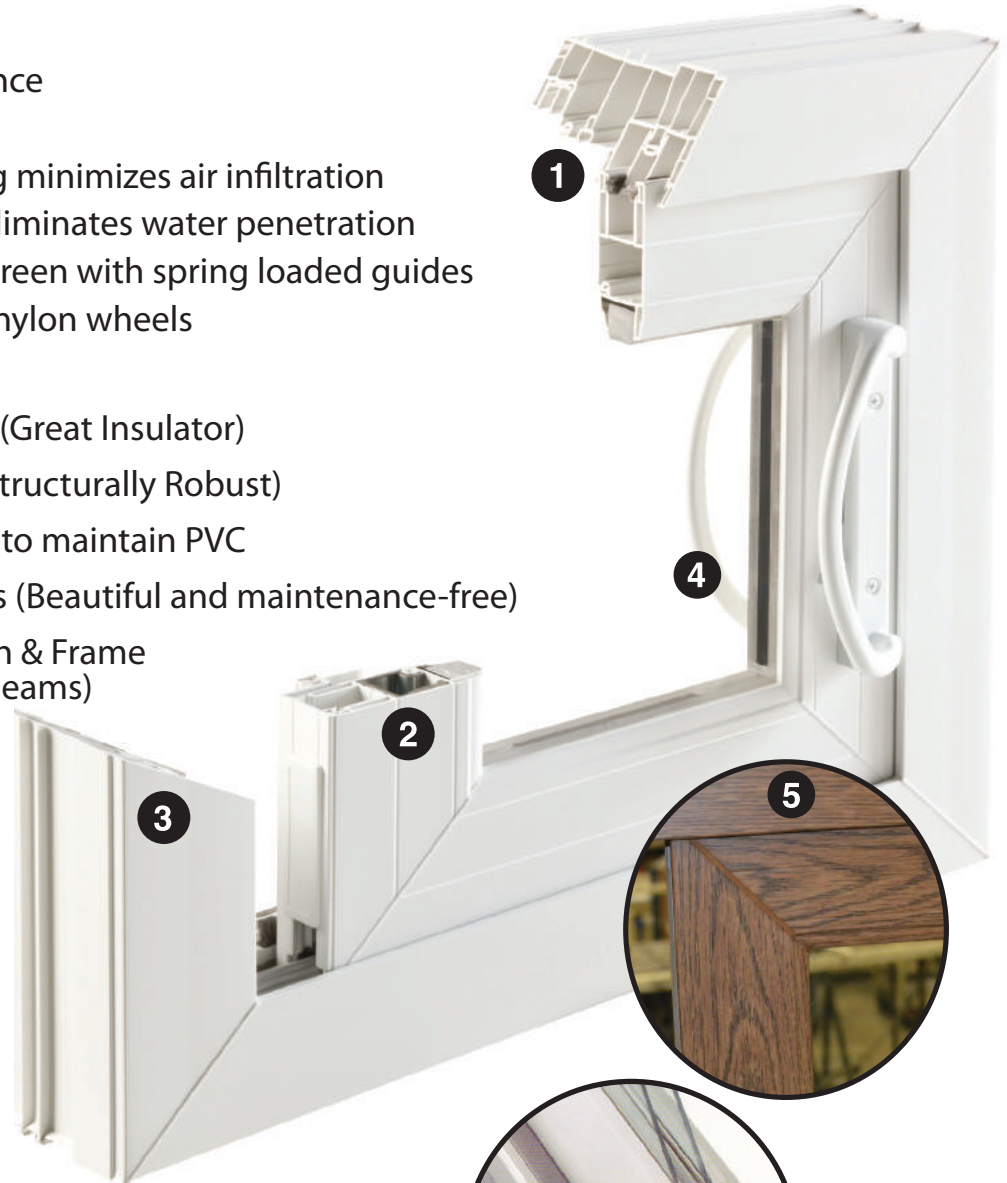
# WALK ON THE PREMIUM SIDE

Whether to the backyard or the pool, a Home Guard Premium Sliding Patio Door allows you to connect to your surroundings. Available in standard and custom sizes, the HGI Premium Sliding Patio Door features many unique options to deliver the ultimate in operation and performance.

DESIGN PRESSURE: DP 55

- Traditional interior millwork panel design
- Contemporary styled Multi-Point handle
- Two, three, and four-panel configurations
- Three premium wood-grain interiors
- Three vinyl colors
- Unsurpassed performance
- Metal reinforced panels
- Triple weather-stripping minimizes air infiltration
- High performance sill eliminates water penetration
- Heavy duty extruded screen with spring loaded guides
- Patented dual-tandem nylon wheels
- Custom Sizes

- 1 Multi-Cavity Design (Great Insulator)
- 2 Reinforced Panels (Structurally Robust)
- 3 Smooth, clean, easy to maintain PVC
- 4 Wood Grain Interiors (Beautiful and maintenance-free)
- 5 Shadow Groove Sash & Frame (No unsightly weld seams)



**Multi-Chamber Design**  
Our multi-chamber design reduces thermal exchange and, with more enclosed air space than other brands, increases insulation values. At lower left, a typical patio door.

**Boasting a DP-55 rating, our Patio doors are built to withstand hurricane force winds in excess of 175 m.p.h.**

The HGI Door:  
More vinyl. More cavities.  
More structure. More insulation.

A typical patio door.



# The smartest choice. Period.

What makes a Home Guard patio door the smartest choice on the market today? Have a look inside and you'll see that there's much more to these attractive window & door products than what meets the eye! Like the energy efficiency we build into each component—it'll make a world of difference in your home. Our superior design is meticulously executed to maximize insulating properties. Choosing HGI patio doors today means you and your family can keep coming home to savings, comfort—and peace of mind—year after year.



**Efficient. Reliable. Guaranteed.**

## Premium Patio Door Internal Blinds

For the absolute convenience of achieving privacy or partial light, without the hassle of horizontal or vertical blinds, the HGI Premium Patio door internal mini-blind option is the perfect solution. Internal mini-blinds tilt for a multitude of lighting choices, or can be raised or lowered to achieve full light or full privacy.



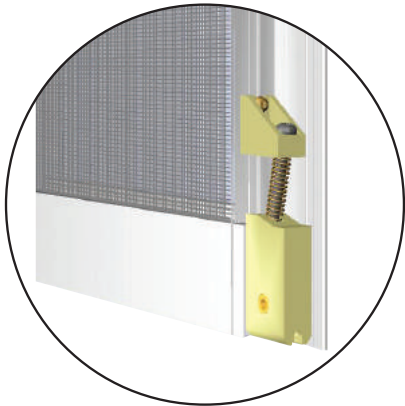
HGI has partnered with ODL, the world leader in between-the-glass mini-blind technology. The ODL mini-blind, available in standard sizes, is the best operating mini-blind available today. HGI also offers an alternate mini-blind for custom size orders.

*Note: HGI mini-blind sizes: 6', 9' & 12'. All other sizes will be custom.*

## Premium Patio Door Screens

A great sliding door deserves a great sliding screen. The Silensia screen system for the HGI Premium Patio Door is designed to move effortlessly and always stay on track. Specially designed and patented adjustable corner rollers on the top and bottom of the screen unit provides trouble-free operation. The screen material is a fiberglass woven mesh that provides bug protection and will not disfigure like aluminum screens.

Available options include HGI's Clearly Better<sup>®</sup> screen, a special screen material that provides additional clarity, and PetScreen<sup>®</sup>, a tear-resistant screen material for homes shared with furry friends. Both of these options are available as a special order on all HGI Premium Patio Doors.



### Smooth and quiet

These doors slide open smoothly and quietly thanks to:

**Patented dual-tandem nylon wheels**

**A raised rail to protect the wheels from dirt and debris**

**Perfectly straight and carefully adjusted parts minimize friction**

**and make for smoother operation**



### Increased protection

Fixed and mobile panel rails meet and interlock perfectly, making removal from outside almost impossible.

Lower sill design provides safer entry and exit.

### Footlock for added security

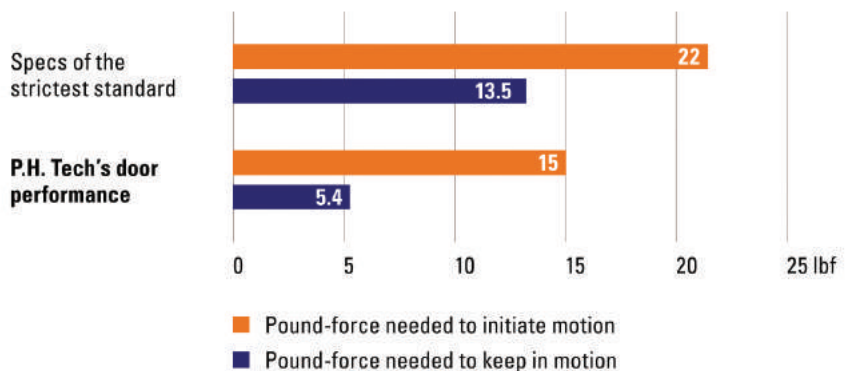
Add the optional footlock for increased security, ease of operation and peace of mind.



### Try the Home Guard fingertip test

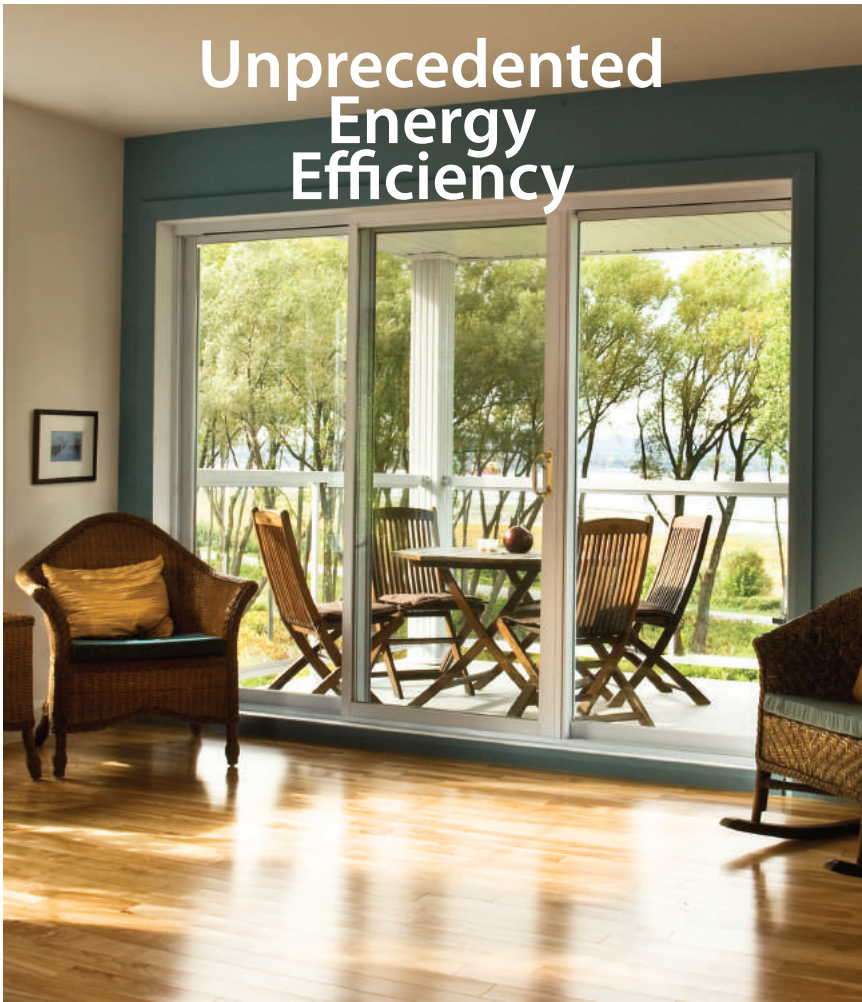
Bet you can open this door with just the tip of a finger!  
The easiest door to operate in its category.

#### OPERATING FORCE TEST



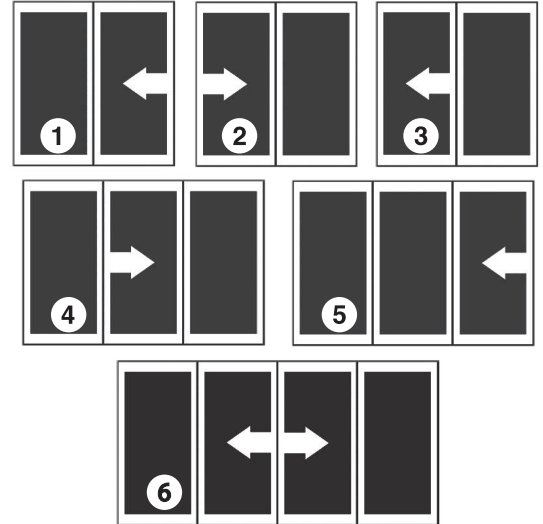


# Unprecedented Energy Efficiency



## Multiple configurations

This patio door series is available in 2-panel and 3-panel configurations, with a wide range of energy-smart glazing options and decorative grilles. Transoms with PXO bar available.



### Available Standard Sizes

	Order Size	Actual Size
1	5'	58 7/8" X 79 1/2"W
2	6'	70 7/8" X 79 1/2"W
3	8'	94 7/8" X 79 1/2"W
4	9'	105 7/8" X 79 1/2"W
5	9'	102 3/8" X 79 1/2"W
6	12'	138 3/8" X 79 1/2"W

Home Guard PVC Patio Doors are the quietest, most thermally efficient doors on the market today.



### Ultra airtight

Say no to drafts with Home Guard patio doors. Built to be ultra airtight, they're among the best in the industry. You can feel the difference: less air changes equal more energy savings.



### Multi-chamber design

HGI PVC patio doors are among the most energy-efficient on the market. Our multi-chamber design reduces thermal exchange and, with more enclosed air space than other brands, increases insulation values—without the addition of costly, less recyclable insulating material.



### Comfortable to the touch

Vinyl does not conduct and insulates against both heat and cold, so Home Guard patio doors remain comfortable to the touch, and you'll appreciate not having to worry about worrisome condensation or annoying drafts.

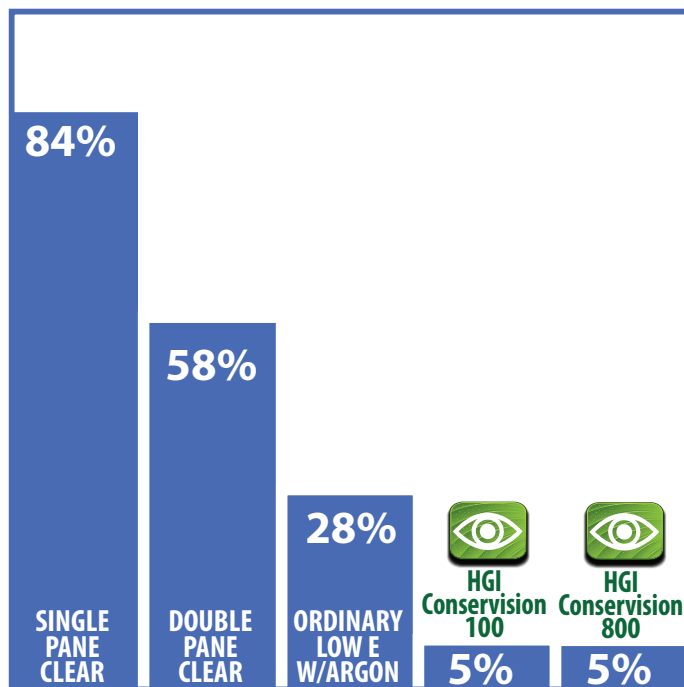
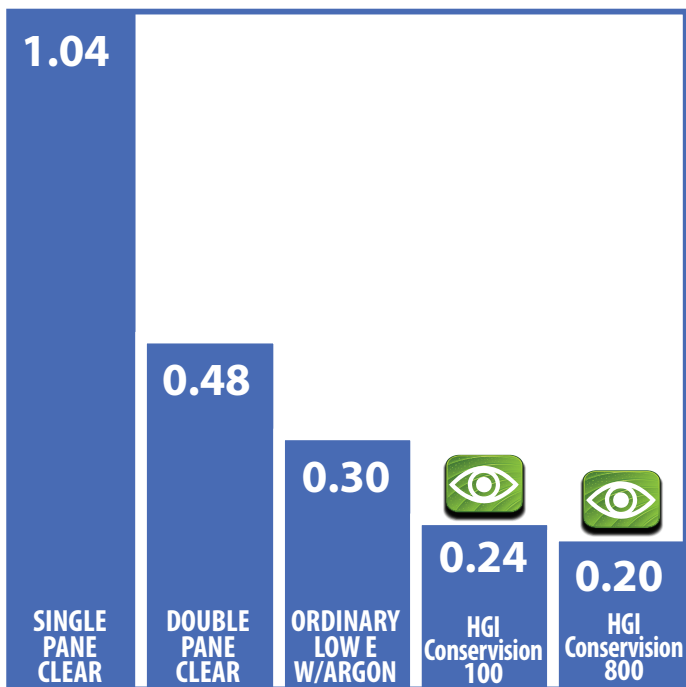
## DESIGN PRESSURE: DP55

### Just what is Design Pressure?

The DP rating of a window or door is based on laboratory pressure testing in pounds per square foot or psf. Air, water, structural integrity is a three part test that determines much about a patio door's overall performance. A window with a DP55 rating has rated to withstand windspeeds up 150 m.p.h (and is actually tested much higher). This DP rating means that you are purchasing one of the most structurally sound and highest rated patio doors available on the market.

# High Performance ConserVision Glass

With glass making up of over 80% of the patio door, HGI uses only the industry's best glass which features the lowest seal failures with outstanding performance for solar heat gain, U-Factors and ultraviolet light resistance. In plain english, the results are this: glass with seals that last, without condensation or drafts, lower cooling costs in summer and lower heating bills in winter, less fading to carpets and furniture.

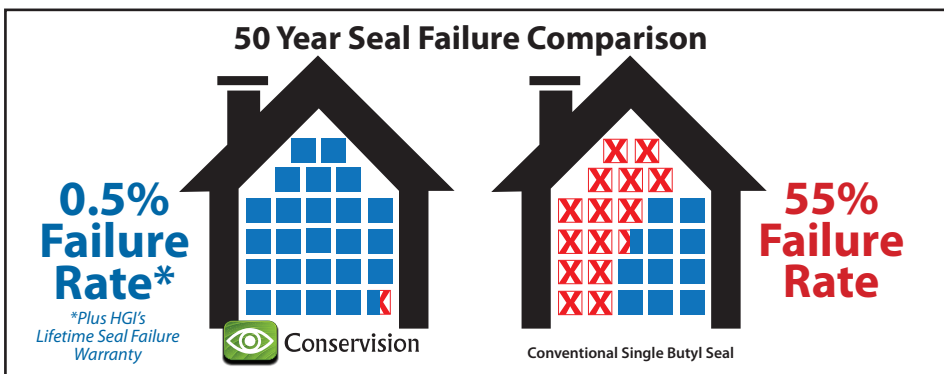


Energy Efficiency of Glass Only

(U-Value: Lower Number = Better Heating/Cooling)

Allowance of UV Rays

(UV rays damage furniture, fabrics and floors)



## ConserVision 100

- 1" OA w/ 2 panels double strength
- 95% Plus Argon Filled
- 3 Layers of reflective silver
- Outperforms ordinary Low-e by 25%
- Best longevity in industry (by 900%)

## ConserVision 800

- Triple-pane performance in double-pane glass
- 3 Layers of reflective silver
- 2nd pane of glass with special hardcoat of indium tin oxide Low-e
- 18 Layer technology

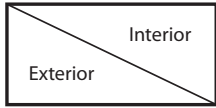


*Patio Doors that almost clean themselves.*

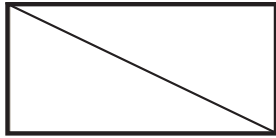


Super smooth Clean/Guard coating will provide you with cleaner, low-maintenance glass. Clean/Guard harnesses the sun's UV rays to loosen dirt so water can rinse it away, leaving windows virtually spotless. Your windows will stay cleaner longer and will clean easier. Enjoy the effects that a little sun, rain and Clean/Guard glass brings to your windows, including better heating/cooling efficiency. Clean/Guard is optional and must be ordered in conjunction with ConserVision glass with energy saving Low-e coating. Clearly, Clean/Guard glass is the choice for your patio doors.

# Interior & Exterior Color & Hardware Finish Options



The following combinations of wood grain interiors and solid vinyl interiors/exteriors are available on all **HOMEGUARD®** patio styles.



Euro White/Euro White



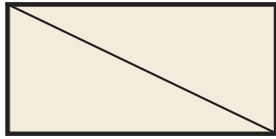
Euro White/Light Oak



Euro White/Dark Oak



Euro White/Cherry



Beige/Beige



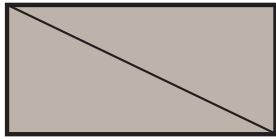
Beige/Light Oak



Beige/Dark Oak



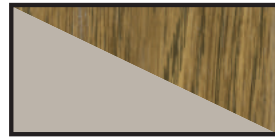
Beige/Cherry



Clay/Clay



Clay/Light Oak



Clay/Dark Oak



Clay/Cherry



White 280\*



Desert Tan 327\*



Brown 502\*



Eggshell 503



Musket 508



Black 518\*



Navy 521\*



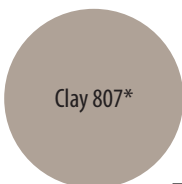
Forest 522\*



Anderson Terratone 525\*



Wicker 809



Clay 807\*



Mocha 507\*



Wineberry 604\*



Eldridge Gray 605\*



Cozy Cottage 606



Pewter 805



**PRO-MATCH COLOR SYSTEM**

All colors marked "\*" are Pro-Match colors.

## Pro Match Color System

Our exclusive Pro Match color options are available to coordinate your patio door, entry doors and windows.

*This option is available on exterior only.*

*Note: Due to limitations in the printing process, colors may vary. Please see your HGI dealer for exact color samples.*



## Hardware Finish Options



White (Standard)



Beige (Standard)



Black (Standard)



Black Nickel (Premium)



Brushed Chrome (Premium)



Oil Rubbed Bronze (Premium)



Bright Brass (Premium)



Antique Brass (Premium)



Other High Quality Products from



STEEL ENTRY SYSTEMS



SECURITY STORM DOORS



FIBERGLASS ENTRY SYSTEMS



ULTRA-VIEW STORM DOORS



HOME GUARD Industries' modern, 170,000 sq. ft. manufacturing facility is located on 22 acres right in the heart of the small community of Grabill, Indiana. Grabill is a quaint town of 900 residents, supported by antique and custom cabinet shops. The surrounding area has been farmed by generations of Amish families, well known for their detail and craftsmanship. The Grabill location provides HOME GUARD with the perfect atmosphere to produce custom window and door products with uncompromising efficiency, speed and quality.



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Authorized Innovations Dealer: