



# THE HAWTHORNE

# THE HAWTHORNE SERIES

The Hawthorne Series from Alliance Windows by Midway will set your home apart with exceptional quality, energy star performance, and durable features that are built into each window.

The Hawthorne Series is available in many different styles, colors and configurations. Specifically designed to fit your needs, Alliance Window Systems® feature our InnovativE® insulated glass, full Clear-View screens, and a window glass breakage warranty.

The Hawthorne Series provides both quality and functionality. All Alliance Windows by Midway come with our exclusive Assurance Plus\* Limited Lifetime Warranty.



# HAWTHORNE

## DOUBLE-HUNG

Two vertically sliding sashes that tilt to the inside for easy cleaning



- Heavy walled .070 extruded frame
- Closed cell compression seal at sloped sill
- Tri-Fin weather strip
- 3/4" Insulated glass provides optimum energy efficiency
- InnovativE® Warm Edge Spacer and High-Performance Low E glass with Argon Gas fill
- Constant Force Coil Balance System
- Double strength glass is standard

## CASEMENT



- Narrow line design provides optimal glass exposure
- Double strength glass is standard
- Sash opens 90 degrees with standard hardware
- Premium hardware is included
- Multi-point locking system
- Tri-Fin weather strip

# BAY AND BOW WINDOWS



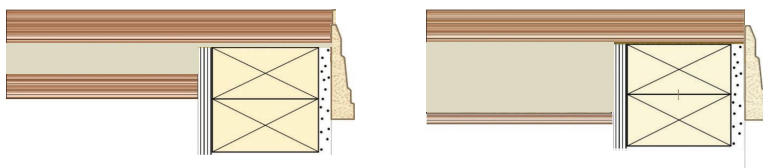
- Adjustable turn-buckle cable system for maximum support from the top
- Knee brace supports are optional
- Standard seat-board (R-9) available in unfinished or pre-finished Oak or Birch
- Interior edge is finished with an edged banding
- Interior has pre-mitered interior stops
- Weatherproof vinyl cap system for maximum weather protection

## R-9 & R21 Insulated Super Seats

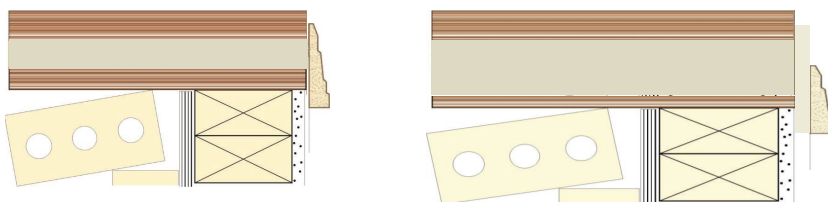
- Unique Layered Design features either a 1" or 3" Dow® TherMax High-Density Polyisocyanurate insulator panel, both attached to the 1-1/4" hardwood veneer
- Standard Insulated Seats are 3" thick and provide an R-9.0 Insulating Value!
- Standard Insulated Seats are 5" thick and provide an R-21 Insulating Value!



"Stop the Jamb" - The most common style, the insulation stops at the outside wall or predetermined distance from the interior. Thus, providing insulation where needed, without reducing the overall interior height.



"Entire Seat" - The insulation is completed on the entire seat used when there is an obstruction at the sill or when shortening the window height is desired.



# STANDARD DOOR FEATURES



- 3/4" insulating glass is standard and can accommodate up to 1-1/4" IG package
- 4-3/4" overall frame depth, available with and without a nail fin
- InnovativE® warm edge spacer
- Two point locking hardware
- Heavy-duty extruded screen with adjustable rollers
- Four heavy-duty rollers on the operable panel
- Color matched designer handle
- Double weather stripped interlocking sashes

## Optional Door Features

- Blinds between glass
- Foot lock for added security
- Wide variety of grid patterns and styles available
- Keyed lock available
- 3-1/2" exterior flat casing; welded and mitered corners with a J-channel

## TWIN-VENT SLIDER



- Dual sash operation
- Double strength glass is standard
- Tri-Fin weather strip
- Sweep N Slide anti-friction polymer glides
- Interlocking meeting rail
- Both sashes lift out for easy cleaning

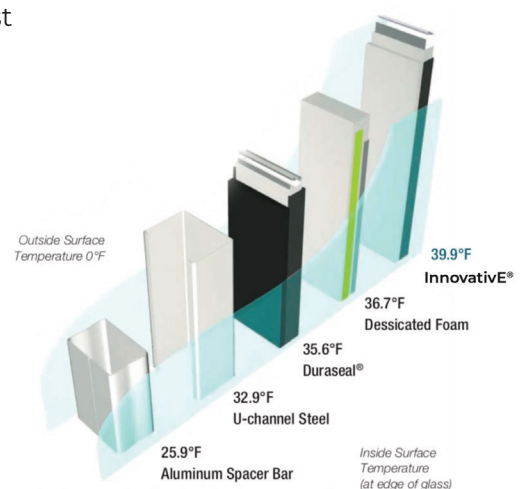
## 3-LITE SLIDER



- Center glass is stationary while the ends are operable
- Double strength glass is standard
- Tri-Fin weather strip
- Sweep N Slide anti-friction polymer glides
- Interlocking meeting rail

## SPACER PERFORMANCE

InnovativE® Warm Edge Spacers are the best spacer in comparison testing. InnovativE® Warm Edge Spacers reduce conductivity up to 50% and yield a lower window U-value, up to 0.03 over other less efficient systems.



## EXTERIOR COLORS



WHITE



TAN



CLAY



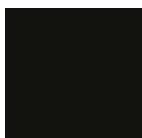
ROYAL  
BROWN



TERRA  
BRONZE



DARK  
BRONZE



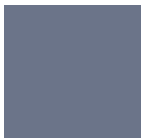
BLACK



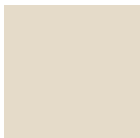
METALLIC  
SILVER



GUNMETAL



ARCTIC  
BLUE



IVORY  
CREAM



FOREST  
GREEN

Custom colors are available . NOTE: Colors in brochure may differ slightly from actual colors.

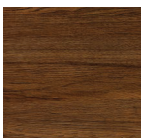
## INTERIOR COLORS



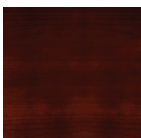
WHITE



TAN



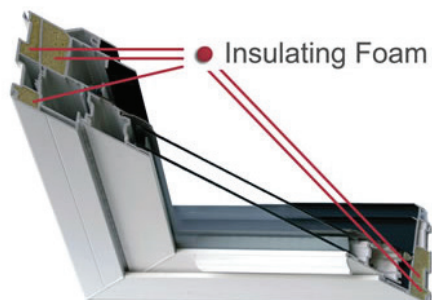
DARK



CHERRY

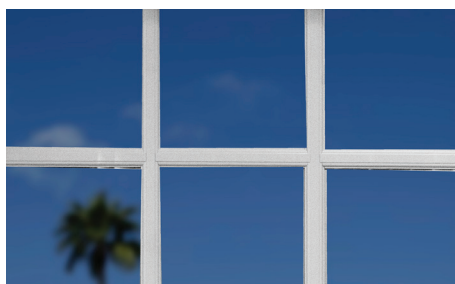


LIGHT OAK



## FOAM-IN-FRAME

- Adds strength and rigidity to the frame
- Enhances sound deadening qualities of the frame
- Foam fills the entire cavity to provide complete coverage without voids



## GRIDS

### Between the Glass

5/8" flat style grids are color matched to the interior and exterior colors. Our 11/16" Contour Grids are available in White or Tan.

### Simulated Divided Lites

Crafted of durable 1-1/4" PVC, Simulated Divided Lites are located on the outside and inside of the glass and provide the appearance of individual panes of glass.



# OUR HISTORY

Midway Windows and Doors is a family-owned business founded in 1964 as a storm window manufacturing company. In 1983, Midway shifted its focus to produce vinyl windows and sliding patio doors. In 1999, the Midway Family, created the American Window Alliance and we continue to market under the Alliance brand to this day.

With our 270,000-square-foot factory and advanced manufacturing techniques, Midway Windows and Doors produces high-end vinyl windows and doors for both new construction and replacement markets. Our commitment to quality products and service has moved Midway into the top 100 window manufacturing companies in the U.S.A., as published in Window and Door Magazine.

