

Value Windows & Doors Fusionwood™ Series of Windows & Patio Doors

Fusionwood Series windows and patio doors, are built from new solid core frame technology and feature real wood interior veneers, that give the look of a true wood window with all the benefits of a vinyl frame. Fusionwood frame material is a revolutionary combination of PVC and acrylic-based polymers. These unique resin combination will not absorb moisture, so it will not crack or rot. Fusionwood material is exceptionally stable in cold, hot or humid climates. With outstanding thermal performance Fusionwood products are a great choice for energy efficiency.



Fusionwood Series sliding window in Bronze exterior

Fusionwood Series DH Performance*

U-Factor	0.22
Solar Heat Gain Coefficient (SHGC)	0.18
Visible Transmission	41%

As tested with LoE3 glass and Duralite spacer.
Windows meet and surpass California Model Building Security Ordinance for forced entry resistance.

*Values may vary per window style and grid options.



Fusionwood corner cut including frame and sash, pine interior finish

Fusionwood Windows key features

- Exteriors feature high performance SuperCapSR™ coating for reduced solar infrared heat absorption and increased protection from sun related damage
 - Solid core frame construction for structural strength and durability
 - Even sight lines for a balanced look
 - Reinforced sashes for outstanding support
 - Premium hardware for lasting ease of use
 - Brass rollers on sliding models for smooth operation
 - Hung models feature constant force counter weight balance system for effortless movement of operating sashes
 - Beveled, multi-chambered extruded composite material for enhanced thermal performance and classic look
 - 4-1/4" frame depth for structural integrity
 - 7/8" insulated glass unit featuring LoE3 glass and Duralite spacer enhances thermal performance of glass components
 - Full weather stripping helps prevent air infiltration
 - Argon gas filled for increased energy savings
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- Flat, sculptured and Simulated True Divided grids in a variety of patterns
 - Factory stacking and mulling options in many different combinations
 - AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
 - May be ordered to meet ENERGYSTAR® requirements
 - Lifetime Warranty



Available window styles

- Horizontal slider
- Double hung
- Picture windows
- Casements and Awnings
- Stacked and mulled units

Frame types

- Nail-on
- Block
- Retrofit



Sliding & French Swing Patio Doors

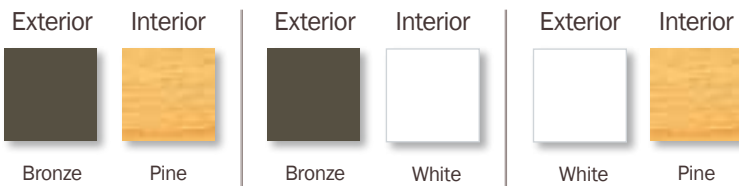
Fusionwood Sliding Patio doors combine beauty, functionality and outstanding energy efficiency that will enhance the look of your home for many years to come.

Key features

- Exteriors feature high performance SuperCapSR™ coating for reduced solar infrared heat absorption and increased protection from sun related damage
- Solid core frame construction for structural strength and durability
- Even sight lines for a balanced look
- Aluminum reinforced sashes for outstanding support and rigidity
- Premium hardware for lasting ease of use
- Bearing-equipped nylon composite rollers on sliding models for smooth operation
- Fixed lite glazed into patio door panel
- Common frame at head and jambs
- Ergonomic handles for ease of use
- Beveled, extruded composite material for enhanced thermal performance and classic look
- 4-1/2" frame depth for structural integrity
- 7/8" insulated glass unit with exterior glazing featuring LoE3 glass and Duralite spacer enhances thermal performance of glass components
- Full weather stripping helps prevent air infiltration
- Argon gas filled for increased energy savings

Fusionwood Series Options

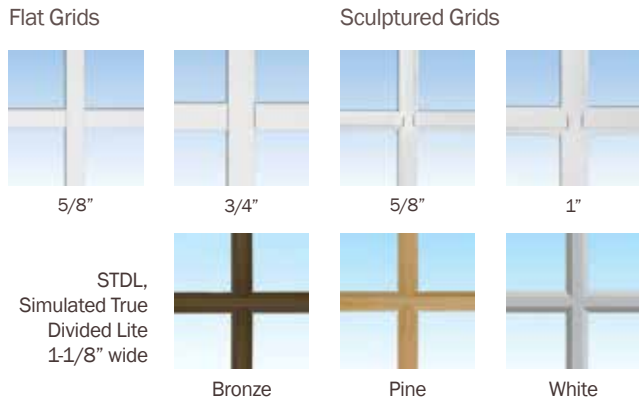
Available Color combinations



Grids

Add a unique element to your windows and doors with a grid design. With several patterns to choose from and the benefit of having the flat or sculptured grids placed inside the insulated glass unit, cleaning your windows is easy and convenient.

Add elegance to your windows and doors with our unique STDL, Simulated True Divided Lite grids, only available on Fusionwood Series. STDL grids are placed outside the glass and provide a classic and distinctive look.



Available grid patterns, Marginal, Double Prairie and Colonial

- Standard, custom and extra large sizes are available
- AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
- May be ordered to meet ENERGYSTAR® requirements
- Lifetime Warranty

