

The V25 Slimline Series Vinyl Windows.
Elegant, efficient, and affordable.



*The industry's slimmest profile
delivers maximum visible glass area*

Single Hung | Single Sliding | Picture | Casement & Awning



AmericanWindowSystems.com

The V25 Slimline Series Vinyl Windows

V25 Slimline Single Hung

NFRC Values

GLASS	U-value	SHGC Value
Clear	.48	.63
Low-E 366-Air	.33	.23
Low-E 366-Arg	.29	.22

Structural Performance

Air Infiltration	@ 25MPH	.08 cfm/ft 2
Water Penetration		4.5 psf
Uniform Loads		+/- 52.5 psf

AAMA RATING: H-LC30



FEATURES & BENEFITS

- Dual Sweep Lock. Exceeds forced entry requirements.
- 3/4" OA insulated glass standard.
- Dual weather-stripping.
- Full 1 1/2" integral nail fin.
- Full span interlocking and reinforced sashes.
- 3 1/4" Double wall frame for increased rigidity and thermal performance.
- Constant force balance standard.
- Integrated straight, bay, and bow mull available.
- Optional two piece field mulling system, hurricane tested.
- Full family of Single Hung, Single Slider, 3-lite Slider, and Picture Windows.
- LowE⁺ double strength glass standard.

V25 Slimline Single Slider

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.48	.61
Low-E 366-Air	.33	.22
Low-E 366-Arg	.30	.22

Structural Performance

Air Infiltration	@ 25MPH	.08 cfm/ft 2
Water Penetration		5.25 psf
Uniform Loads		+/- 52.5 psf

AAMA RATING: HS-R35



FEATURES & BENEFITS

- 3/4" OA insulated glass standard.
- Full 1 1/2" integral nailfin.
- Dual weather-stripping.
- Full span reinforced interlocking sashes.
- 3 1/4" Double wall frame for increased rigidity and thermal performance
- Integrated straight, bay, and bow mull available.
- Optional two piece field mulling system, hurricane tested.
- Tandem brass rollers for ease of operation and durability.
- LowE⁺ double strength glass standard.

V25 Slimline Picture Window

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.46	.69
Low-E 366-Air	.30	.25
Low-E 366-Arg	.26	.24

Structural Performance

Air Infiltration	@ 25MPH	.01 cfm/ft ²
Water Penetration		7.5 psf
Uniform Loads		+/- 75.0 psf

AAMA RATING: F-C35w



FEATURES & BENEFITS

- Compliments V25 single hung, slider and casement systems.
- 3/4" OA insulated glass standard.
- Full 1 1/2" integral nailfin optional.
- Exterior glazed.
- 3 1/4" Double wall frame for increased rigidity and thermal performance.
- Integrated straight, bay, and bow mull available.
- Optional two piece field mulling system, hurricane tested.
- LowE³ double strength glass standard.

V25 Casement & Awning Window

NFRC Values

GLASS	U-Value	SHGC Value
Clear	.41	.52
Low-E 366-Air	.29	.19
Low-E 366-Arg	.26	.19

Structural Performance

Air Infiltration	@ 25MPH	.01 cfm/ft ²
Water Penetration		7.5 psf
Uniform Loads		+/- 75.0 psf

AAMA RATING: H-LC30



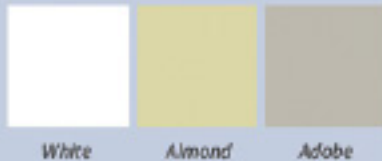
FEATURES & BENEFITS

- Special sill design provides for water run-off and extra weather-tight seal.
- All mitered sash designs lend pleasing lines for a beautiful appearance.
- Multi-point locking provides extra weather tightness and security.
- Sash turns 90 degrees for easy cleaning from inside the home.
- Available in white or almond solid vinyl.
- Bulb seal surrounds the sash for a tighter seal
- Fold-down crank handle is standard option
- LowE³ double strength glass standard.

The V25 Slimline Series

- Sleek, low profile frame design increases both your viewing area and light penetration.
- New construction nailing fin for easy installation in new or additions (optional).
- 3/4" divided lite grids fit between the layers of glass.
- Full frame depth to fit any standard window jamb.
- 3/4" OA insulated glass utilizing Cardinal Low E 366 double strength glass provides superior thermal and sound insulation.
- Dura Seal[®] glass utilizes warm edge technology for increased energy savings.
- Multi-chambered, aluminum-reinforced center bar and lift rail for extra strength.
- Heavy duty, stainless steel, constant force balance system allows the sash to remain open in any position.

TOUGH COLORS AND FINISHES THAT ENHANCE YOUR HOME'S BEAUTY



White

Almond

Adobe

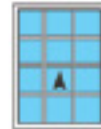


STYLES TO FIT YOUR HOME

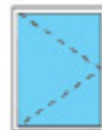
V25 Slimline, available in the following styles:



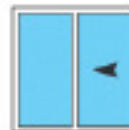
Single Hung



Single Hung with Grids



Casement



Single Slider



Horizontal Slider with Grids



Round Top



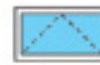
Operating Round Top



Fixed Picture with Grids



Half Circle



Awning



Fixed Arch with Grids



Circle



Octagon



Half Circle with Grids



Eyebrow



Operating Eyebrow



Circle top with Grids



Trapezoid



Triangle



Picture with Perimeter Grids



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