



1500VinylCollection

Impact Casement Windows

IMPACT



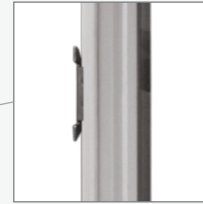
Building choice into every view.

Our 1500 Vinyl Collection Casement windows are available in singles, fixed and a wide selection of architectural shapes.



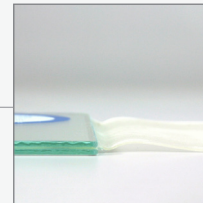
Sturdy Construction

Multi-chamber construction improves strength and thermal performance. Fusion-welded corners add strength and prevent air/water infiltration.



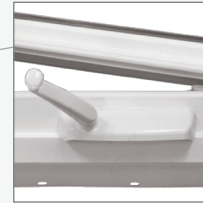
Multi-point Locks

Operate with a single handle for maximum security with minimum effort. Stainless steel lockbar for all standard sizes.



Laminated Glass

Our impact glass uses technology similar to a car windshield with the glass bonded using heat and pressure to a PVB inner layer.



Smooth Operation

Ellipse operator with stainless steel hinge track and adjustable hinges opens to 90°.

Product Type	Test Unit Size (inches)	Overall Rating	Air Infiltration (scfm/ft2)	Water Pressure (psf)	Structural Pressure (psf)	Florida FL Number
Casement	35.5 x 71.5	C-LC50	0.01	9.75 psf	+50/-50	FL 15317
Casement FW	71.5 x 71.5	FW-R60	0.00	9.00 psf	+60/-60	FL 15325

Color options

Solid Vinyl Colors



Co-extruded Exterior Colors



Grille types

*Also available with no grilles.



GBG Grilles

3/4" Flat or
5/8" Sculptured



SDL Grilles

7/8" or 1 1/4" SDL
with Shadow Bar

Glass options

All values 3.0mm glass, WarmEdge Spacer, no grilles. Compare U-Factor ratings

Low-E



7/8" Low-E .31 SHGC .25

One lite of Low-E

7/8" Low-E^{SC} .31 SHGC .19

One lite of solar cooling Low-E

7/8" Low-E2+ .28 SHGC .24

One lite of Low-E and one lite of Interior Surface Low-E

7/8" Low-E2+^{SC} .28 SHGC .18

One lite of solar cooling Low-E and one lite of Interior Surface Low-E

Low-E with Argon



7/8" HP .28 SHGC .24

One lite of Low-E with argon

7/8" HP^{SC} .28 SHGC .19

One lite of solar cooling Low-E with argon

7/8" HP2+ .25 SHGC .24

One lite of Low-E and one lite of Interior Surface Low-E with argon

7/8" HP2+^{SC} .25 SHGC .18

One lite of s Low-E and one lite of Interior Surface Low-E with argon gas fill



STC 31