



1500 Vinyl Collection

Impact Casement Windows

IMPACT

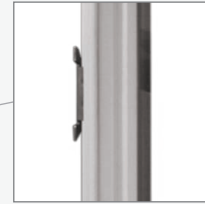


Building choice into every view.

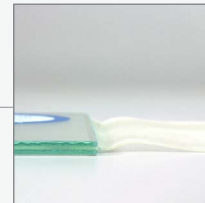
Our 1500 Vinyl Collection Casement windows are available in singles, fixed and a wide selection of architectural shapes.



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/ft ²)	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



Grille types *Also available with no grilles.



GBG Grilles
3/4" Flat, 5/8" or 1" 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	.32	SHGC .25
One lite of Low-E		
7/8" Low-E ^{SC}	.30	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	.29	SHGC .25
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+	.26	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

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