

# 1500 Vinyl Collection

Impact Patio Door

IMPACT



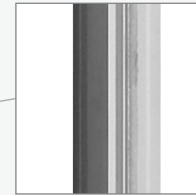
# Dramatic Entry

Our 1500 Vinyl Collection Impact Sliding Patio Doors are available with matching fixed panel, side lites, and transoms.



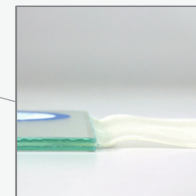
### Sturdy Construction

Multi-chamber construction with fusion-welded corners and pre-punched nail fin. Full perimeter weatherstripping ensures tight seal.



### Interlocking Panels

Self-centering interlock satisfies forced entry requirements.



### 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

Adjustable rollers ensure smooth operation; durable aluminum threshold and sill track.

Product Type	Test Unit Size (inches)	Overall Rating	Air Infiltration (scfm/ft <sup>2</sup> )	Water Pressure (psf)	Structural Pressure (psf)
Patio Door	71.5 X 81.5	LC-PG50	0.11	7.50 psf	+50/-50
Fixed	38.1875 X 81.5	LC-PG50	0.02	9.82 psf	+50/-50

## Color Options

Solid Vinyl Colors



Co-extruded 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

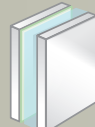
All values 6068 with 3mm glass, WarmEdge Spacer, no grilles. Compare U-Factor ratings.

### Low-E



3/4" Low-E	.38	SHGC .28
One lite of Low-E		
3/4" Low-E <sup>sc</sup>	.38	SHGC .23
One lite of solar cooling Low-E		
3/4" Low-E2+	.32	SHGC .27
One lite of Low-E and one lite of Interior Surface Low-E		
3/4" Low-E2+ <sup>sc</sup>	.32	SHGC .22
One lite of solar cooling Low-E and one lite of Interior Surface Low-E		

### Low-E with Argon



3/4" HP	.33	SHGC .28
One lite of Low-E with argon		
3/4" HP <sup>sc</sup>	.33	SHGC .22
One lite of solar cooling Low-E with argon		
3/4" HP2+	.28	SHGC .27
One lite of Low-E and one lite of Interior Surface Low-E with argon		
3/4" HP2+ <sup>sc</sup>	.29	SHGC .22
One lite of Low-E and one lite of Interior Surface Low-E with argon		



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