



1500 Vinyl Collection

Patio Door



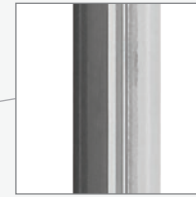
Dramatic Entry

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



Durable Hardware

Powder-coated handles resist scratches and fading. Exterior handles available with or without keyed lock.



Smooth Operation

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

Product Type	Test Unit Size (inches)	Overall Rating	Air Infiltration (scfm/ft2)	Water Pressure (psf)	Structural Pressure (psf)	Florida FL Number
Sliding Patio Door	95.5 X 95.5	SGD-R35	0.09	6.00 psf	+35/-35	15297.3
Sliding Patio Door	71.5 X 95.5	SGD-R40	0.09	6.00 psf	+40/-40	15297.3
Sliding Patio Door	71.5 X 81.5	SGD-R50	0.09	7.50 psf	+50/-55	15297.3

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

Compare U-Factor ratings

All values 3.0mm glass, WarmEdge Spacer, no grilles

Low-E



7/8" Low-E	.33	SHGC .29
One lite of Low-E		
7/8" Low-E ^{SC}	.33	SHGC .23
One lite of solar cooling Low-E		
7/8" Low-E2+	.28	SHGC .28
One lite of Low-E and one lite of Interior Surface Low-E		

Low-E with Argon



7/8" HP	.30	SHGC .29
One lite of Low-E with argon		
7/8" HP ^{SC}	.29	SHGC .22
One lite of solar cooling Low-E with argon		
7/8" HP2+	.26	SHGC .28
One lite of Low-E and one lite of Interior Surface Low-E with argon		

Triple-Glazed



7/8" HP2 _{Max}	.25	SHGC .25
Two lites of Low-E with two chambers of argon		
7/8" HP3 _{Max}	.23	SHGC .22
Two lites of Low-E, two chambers of argon, one lite of Interior Surface Low-E		
1" HP3 _{Max}	.21	SHGC .22
Two lites of Low-E, two chambers of argon, one lite of Interior Surface Low-E		

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