



Series 7400 Patio Door

Warm-Edge Insulated Glass

assembly improves thermal performance and helps reduce condensation

Integral, Pre-Punched Mounting Flange

targets proper fastener locations for quick, correct installation (factory prepared block frame available for replacement applications)

Adjustable, Stainless Steel Ball Bearing Wheel System

rolls on a stainless steel track to enhance durability and ensure smooth, easy sash operation

Precision-Mitered Frames

with fusion-welded corners provide the best possible resistance to air and water infiltration and enhance structural integrity

Multi-Point Mortise Lock

features an attractive pull handle w/Thumb turn providing enhanced security and superior weatherability

Multi-Chamber Vinyl Profiles

enhance structural strength, sound absorbency and improve year-round thermal performance

Dual Weep / Drainage System

carries water away from the window while controlling air and dust penetration

Metal Reinforced Interlock and Lock Stiles

with foam filled cavities provide superior structural strength and enhance sound absorbency

DP60 Structural Performance

and heavy-duty components qualify this door for use in a wide variety of light commercial and residential applications



Color options:



(actual colors may vary)

Series 7400 Patio Door Performance Data

Air, Water, Structural & Forced Entry Performance:

Performance Class	SD-C60
Structural Load*	DP 60 (90.23 psf test pressure at 96" x 96" size) per ASTM E330
Water Resistance	9.19 psf per ASTM E547
Air Infiltration	0.01 cfm/ft ² per ASTM E283
Forced Entry	Passed at Grade 10 per ASTM F588

*Performance reported for a single unit configuration at size indicated. Rating may vary for other sizes and configurations. Contact your sales representative for details.

Acoustic Performance:

Glazing Configuration	STC	EWR	OITC
1/4 Lami - 5/16 Lami	38	38	32

Thermal Performance:

Glazing Configuration	Glass Type	U-Factor	SHGC (wo/ grids)	SHGC (w/grids)
1/4 Lami - 5/16 Lami	Low E 272	0.34	0.29	0.26
	Low E 272 - Argon	0.31	0.29	0.26
	Low E 366	0.34	0.20	0.18
	Low E 366 - Argon	0.31	0.20	0.18



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Manufacturer reserves the right to substitute components as necessary for continued product improvement.
* Screens are not meant to restrain a child from falling through an open window.