



## MODEL 7400 SLIDING PATIO DOOR PERFORMANCE DATA

### ACOUSTICAL AND THERMAL PERFORMANCE BY GLASS CONFIGURATION

Model	Glass Configuration	STC	EWR	OITC	U-Factor*		SHGC (clear)		SHGC (grids)		VLT (clear)		VLT (grids)	
					272 Low E	366 Low E	272 Low E	366 Low E	272 Low E	366 Low E	272 Low E	366 Low E	272 Low E	366 Low E
7400 Sliding Patio Door*	1/4 Lami-5/16 Lami	38	38	32	0.31	0.31	0.26	0.20	0.23	0.18	0.48	0.44	0.42	0.39

\*Reported performance includes argon gas filled IG units. Performance may vary depending upon spacer type, gas filling and glass coating used. Contact your Atrium representative for details.

### UNIFORM STRUCTURAL LOAD, WATER RESISTANCE, AIR INFILTRATION AND FORCED ENTRY RATINGS

Model	Rating	Max. Size Tested	Structural Load Test Pressure	Water Resistance Test Pressure	Air Infiltration	Forced Entry
7400 Sliding Patio Door*	SD-C-60 (DP 60)	96" x 96"	90.23 psf	9.19 psf	<0.01 cfm/ft <sup>2</sup>	Grade 10 - No Entry

\*Additional sizes and multi-lite configurations are available. Performance may vary. Contact your Atrium representative for details.

## INDUSTRY STANDARDS REFERENCES

Atrium Windows and Doors tests its acoustical products in accordance with the requirements of AAMA/NWDA 101/I.S.-2 and under the requirements of ASTM, NFRC, and CMBSO/CAWM Industry Standards as follows:

Acoustical Performance: ASTM E90, ASTM E413 and ASTM E1332

Structural Performance: ASTM E330

Air Infiltration: ASTM E283

Thermal Performance: NFRC 400

Water Resistance: ASTM E547

Forced Entry: ASTM F588 & CAWM 301

Detailed information on test methods and reporting procedures is available upon request. The information contained in this publication is subject to modification, correction or update without notice.