Silent Guard®
Noise Reducing Windows & Doors

Volume Control for the Home.

Series 7200 Picture Window

Precision Mitered Fusion Welded Corners
provide superior structural strength and weather resistance

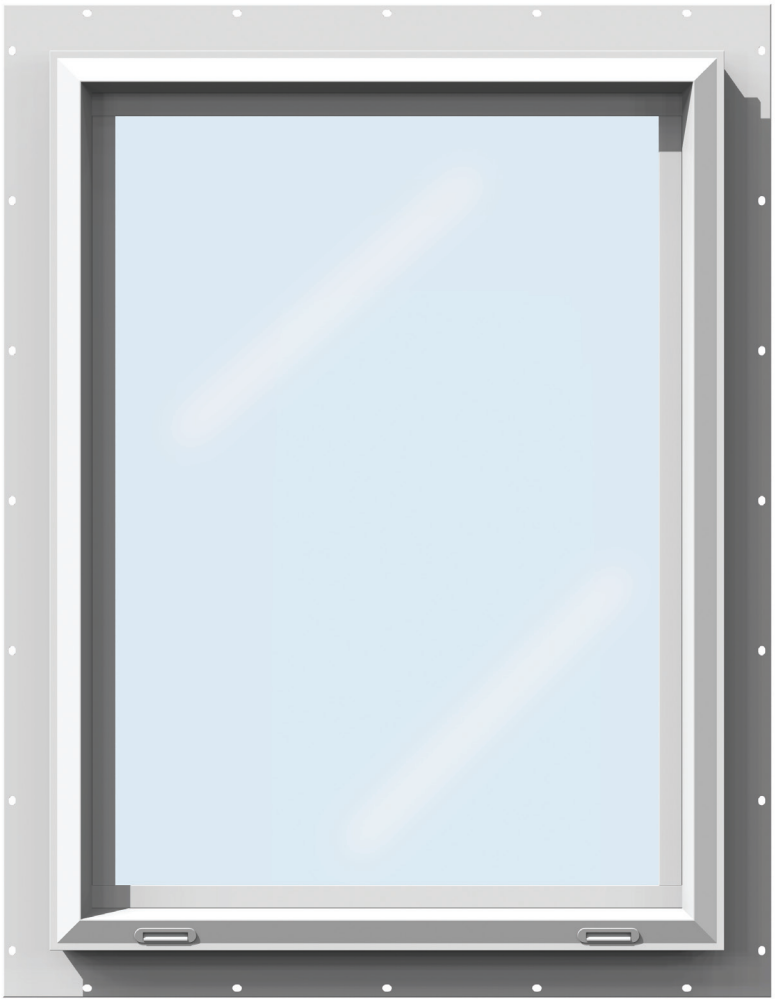
Beveled Frame Design
provides a stylish, hand-crafted exterior appearance

Integral, Pre-Punched Mounting Flange
targets proper fastener location for quick, easy install (block frame available for replacement window)

Dual Concealed Drainage System
carries water away from the window while controlling air and dust penetration

Multi-Chamber Frame Design
improves thermal efficiency and helps enhance sound absorbency

Warm-Edge Insulated Glass
assembly improves acoustical and thermal performance and helps reduce condensation



Color options:

White | Almond

(actual colors may vary)

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.

Series 7200 Picture Window Performance Data

Air, Water, Structural & Forced Entry Performance:

Performance Class	FW-DW LC50
Structural Load*	DP 50 (50.13 psf test pressure at 72" x 72" size) per ASTM E330
Water Resistance	7.52 psf per ASTM E547
Air Infiltration	<0.01 cfm/ft² 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
1/8 - 1/8 - 1/8	40	25	38
1/8 - 1/8 - 3/16	44	31	43
3/16 - 1/8 - 3/16	46	32	45
1/4 Lami - 1/8 - 3/16	47	34	46
1/4 Lami - 1/8 - 1/4 Lami	48	38	47

Thermal Performance:

Glazing Configuration	Glass Type	U-Factor	SHGC (wo/ grids)	SHGC (w/grids)
1/8 - 1/8 - 1/8	Low E 272	0.22	0.33	0.30
STC 40 OITC 25	Low E 272 - Argon	0.20	0.33	0.30
	Low E 366	0.22	0.20	0.20
	Low E 366 - Argon	0.19	0.20	0.20
1/8 - 1/8 - 3/16	Low E 272	0.22	0.33	0.30
STC 44 OITC 31	Low E 272 - Argon	0.20	0.33	0.30
	Low E 366	0.22	0.20	0.20
	Low E 366 - Argon	0.19	0.20	0.20
3/16 - 1/8 - 3/16	Low E 272	0.22	0.33	0.30
STC 46 OITC 32	Low E 272 - Argon	0.20	0.33	0.30
	Low E 366	0.22	0.20	0.20
	Low E 366 - Argon	0.19	0.20	0.20
1/4 Lami - 1/8 - 3/16	Low E 272	0.22	0.37	0.30
STC 47 OITC 34	Low E 272 - Argon	0.19	0.38	0.30
	Low E 366	0.21	0.20	0.20
	Low E 366 - Argon	0.18	0.30	0.20
1/4 Lami - 1/8 - 1/4 Lami	Low E 272	0.21	0.37	0.30
STC 48 OITC 38	Low E 272 - Argon	0.19	0.38	0.30
	Low E 366	0.21	0.20	0.20
	Low E 366 - Argon	0.18	0.30	0.20

Series 7200 Picture Window Size Chart

(Custom net sizes also available in 1/8" increments. Contact your sales representative for details.)

Rough Opening		18"	24"	30"	36"	42"	48"	54"	60"	66"	72"
	Exact Size	17.5"	23.5"	29.5"	35.5"	41.5"	47.5"	53.5"	59.5"	65.5"	71.5"
36"	35.5"	1630	2030	2630	3030	3630	4030	4630	5030	5630	6030
42"	41.5"	1636	2036	2636	3036	3636	4036	4636	5036	5636	6036
48"	47.5"	1640	2040	2640	3040	3640	4040	4640	5040	5640	6040
54"	53.5"	1646	2046	2646	3046	3646	4046	4646	5046	5646	6046
60"	59.5"	1650	2050	2650	3050	3650	4050	4650	5050	5650	6050
66"	65.5"	1656	2056	2656	3056	3656	4056	4656	5056	5656	6056
72"	71.5"	1660	2060	2660	3060	3660	4060	4660	5060	5660	6060

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