

8800 SERIES STRUCTURAL PERFORMANCE CHART

Style	Design Pressure	Maximum Size		Glass Strength	Reinforcement	Air	Water	Certification
Vinyl Double Hung Window	DP65	54.000	X 76.000	DST-LAMI (SGP090)	A8	0.05 cfm/ft2	9.75 psf	NI011620
	DP60	48.000	X 72.000	DS-LAMI (PVB090)	A8	0.08 cfm/ft2	9.75 psf	NI011281.01
	DP55	54.000	X 76.000	DST-LAMI (PVB090)	A8	0.06 cfm/ft2	9.75 psf	NI011620.01
	DP50	54.000	X 84.000	DS-LAMI (PVB090)	A8	0.07 cfm/ft2	7.50 psf	NI011281
Vinyl Horizontal Sliding Window (XX)	DP65	74.000	X 63.000	DST-LAMI (SGP090)	A8	0.02 cfm/ft2	9.75 psf	NI011587.04
	DP55	74.000	X 62.000	DS-LAMI (PVB090)	A8	0.01 cfm/ft2	9.75 psf	NI011439
	DP50	74.000	X 63.000	DST-LAMI (PVB090)	A8	0.02 cfm/ft2	9.75 psf	NI011587.05
Vinyl Horizontal Sliding Window (XOX-424)	DP60	112.000	X 63.000	DST-LAMI (SGP090)	A8	0.01 cfm/ft2	9.75 psf	NI011587.03
	DP50	112.000	X 63.000	DST-LAMI (PVB090)	A8	0.02 cfm/ft2	9.75 psf	NI011587.02
	DP45	110.000	X 62.000	DS-LAMI (PVB090)	A8	0.04 cfm/ft2	9.75 psf	NI011439.02
Vinyl Horizontal Sliding Window (XOX-333)	DP60	86.000	X 63.000	DST-LAMI (SGP090)	A8	0.01 cfm/ft2	9.75 psf	NI011587.03
	DP55	110.000	X 62.000	DS-LAMI (PVB090)	A8	0.01 cfm/ft2	9.75 psf	NI011439.01
	DP50	86.000	X 63.000	DST-LAMI (PVB090)	A8	0.02 cfm/ft2	9.75 psf	NI011587.02
Vinyl Fixed Window (Picture)	DP65	64.000	X 64.000	LAMI-DST (SGP090)	NO	<0.01 cfm/ft2	12.00 psf	NI011305.02
		37.000	X 84.000	LAMI-DST (SGP090)	NO	<0.01 cfm/ft2	9.75 psf	NI011305.04
		76.000	X 63.000	LAMI-3ST (SGP090)	NO	<0.01 cfm/ft2	15.00 psf	NI011305.08
		72.000	X 72.000	LAMI-3ST (SGP090)	NO	<0.01 cfm/ft2	9.75 psf	NI011305
	DP50	48.000	X 60.000	LAMI-DS (PVB090)	NO	<0.01 cfm/ft2	7.50 psf	NI011305.05-R1
		37.000	X 84.000	LAMI-DS (PVB090)	NO	0.04 cfm/ft2	7.50 psf	NI011305.07-R1
		64.000	X 64.000	LAMI-3S (PVB090)	NO	<0.01 cfm/ft2	7.50 psf	NI011305.06-R1
		72.000	X 72.000	LAMI-3S (SGP090)	NO	<0.01 cfm/ft2	12.00 psf	NI011305.01
Vinyl Out-Swing Casement Window	DP65	36.000	X 72.000	LAMI-DST (SGP090)	NO	<0.01 cfm/ft2	15.00 psf	NI011611
	DP55	36.000	X 72.000	LAMI-DST (PVB090)	NO	<0.01 cfm/ft2	15.00 psf	NI011611.01
	DP50	36.000	X 72.000	LAMI-DS (PVB090)	NO	<0.01 cfm/ft2	7.50 psf	NI011312
Vinyl Awning Window	DP55	53.000	X 32.000	LAMI-DST (PVB090)	NO	<0.01 cfm/ft2	15.00 psf	NI011307.02
	DP50	53.000	X 32.000	LAMI-DS (PVB090)	NO	<0.01 cfm/ft2	9.75 psf	NI011308
Vinyl Sliding Glass Door (XO)	DP50	94.500	X 94.500	DST-LAMI (PVB090)	E4	0.07 cfm/ft2	7.50 psf	NI011491.03-R1
		96.000	X 96.000	DST-LAMI (SGP090)	E4	0.02 cfm/ft2	9.75 psf	NI011491.04
Vinyl Sliding Glass Door (XOX)	DP50	141.000	X 96.000	DST-LAMI (PVB090)	E4	0.07 cfm/ft2	7.50 psf	NI011491.03-R1

Additional Notes

- 1) All structural testing performed in accordance with Test Standard AAMA/WDMA/CSA 101/I.S.2/A440
- 2) All impact testing performed in accordance with Test Standards ASTM E 1886 & ASTM E 1996 (Missile "D" Windzone 4)
- 3) All product performance testing was performed by an "Approved Agency", as required in Section 1703 of the International Building Code (IBC)
- 4) "Maximum Size" listed can not be exceed in order to maintain corresponding product performance and product certification

Additional Notes "Continued on Page 2"

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Additional Notes "Continued"

- 5) "Glass Strength" listed reflects the minimum glass strength to be utilized in order to maintain corresponding product performance and product certification
- 6) "Reinforcement" listed reflects the minimum reinforcement configuration to be utilized in order to maintain corresponding product performance and product certification
- 7) "Certification" listed is the product certification number assigned to Wincore by the National Accreditation and Management Institute (NAMI)
- 8) The National Accreditation & Management Institute (NAMI) is an "Approved Agency" for labelling, as required in Section 1703 of the International Building Code (IBC)

