

8400 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-DST	A8	0.10 cfm/ft2	9.75 psf	NI011280.02
	DP60	48.000	X 72.000	DS-DS	A8	<0.01 cfm/ft2	9.75 psf	NI011280.01
	DP50	54.000	X 84.000	DS-DS	A8	0.02 cfm/ft2	7.50 psf	NI011280
Vinyl Horizontal Sliding Window (XX)	DP60	74.000	X 63.000	DST-DST	A8	0.10 cfm/ft2	9.75 psf	NI011587.01
	DP50	74.000	X 62.000	DS-DS	A8	<0.01 cfm/ft2	9.75 psf	NI011421.02-R1
Vinyl Horizontal Sliding Window (XOX-424)	DP60	112.000	X 63.000	DST-DST	A8	0.07 cfm/ft2	9.75 psf	NI011587
	DP50	110.000	X 62.000	DS-DS	A8	0.01 cfm/ft2	9.75 psf	NI011421.01-R2
Vinyl Horizontal Sliding Window (XOX-333)	DP60	86.000	X 63.000	DST-DST	A8	0.07 cfm/ft2	9.75 psf	NI011587
	DP50	110.000	X 62.000	DS-DS	A8	0.02 cfm/ft2	9.75 psf	NI011421-R1
Vinyl Fixed Window (Picture)	DP80	76.000	X 63.000	3ST-3ST	NO	<0.01 cfm/ft2	12.00 psf	NI011304.05
	DP65	64.000	X 64.000	3S-3S	NO	<0.01 cfm/ft2	12.00 psf	NI011304.02
		37.000	X 84.000	DST-DST	NO	<0.01 cfm/ft2	9.75 psf	NI011304.04
	DP55	72.000	X 72.000	DST-DST	NO	<0.01 cfm/ft2	9.75 psf	NI011304
	DP50	48.000	X 60.000	DS-DS	NO	<0.01 cfm/ft2	12.00 psf	NI011304.03
		72.000	X 72.000	3S-3S	NO	<0.01 cfm/ft2	7.50 psf	NI011304.01
Vinyl Out-Swing Casement Window	DP65	36.000	X 72.000	DST-DST	NO	0.02 cfm/ft2	15.00 psf	NI011311.01
	DP50	36.000	X 72.000	DS-DS	NO	<0.01 cfm/ft2	7.50 psf	NI011311
Vinyl Awning Window	DP65	53.000	X 32.000	DST-DST	NO	<0.01 cfm/ft2	15.00 psf	NI011307.01
	DP55	53.000	X 32.000	DS-DS	NO	<0.01 cfm/ft2	9.75 psf	NI011307

Additional Notes

- 1) All structural testing performed in accordance with Test Standard AAMA/WDMA/CSA 101/1.S.2/A440
- 2) All product performance testing was performed by an "Approved Agency", as required in Section 1703 of the International Building Code (IBC)
- 3) "Maximum Size" listed can not be exceed in order to maintain corresponding product performance and product certification
- 4) "Glass Strength" listed reflects the minimum glass strength to be utilized in order to maintain corresponding product performance and product certification
- 5) "Reinforcement" listed reflects the minimum reinforcement configuration to be utilized in order to maintain corresponding product performance and product certification
- 6) "Certification" listed is the product certification number assigned to Wincore by the National Accreditation and Management Institute (NAMI)
- 7) The National Accreditation & Management Institute (NAMI) is an "Approved Agency" for labelling, as required in Section 1703 of the International Building Code (IBC)