

SunClad Patriot Casement Window

EGRESS/VENT OPENINGS

		<u>MAXIMUM CLEAR OPENING</u>										
UNIT WIDTH	UNIT HEIGHT	SQ. FT. CLEAR OPENING		WIDTH		HEIGHT	DAYLIGHT OPENING			VENT OPENING w/o SASH		
		WASH.	EGRESS	WASH.	EGRESS		WIDTH	HEIGHT	SQ. FT.	WIDTH	HEIGHT	SQ. FT.
				<i>US-10 3/8</i>	<i>US-6 3/16</i>		<i>US-4 5/8</i>	<i>US-6 3/16</i>	<i>US-6 3/16</i>		<i>US-4 5/8</i>	<i>US-4 5/8</i>
16	32	1.07	1.87	5.625	9.813	27.375	9.813	25.813	1.76	11.375	27.375	2.16
16	36	1.23	2.14	5.625	9.813	31.375	9.813	29.813	2.03	11.375	31.375	2.48
16	40	1.38	2.41	5.625	9.813	35.375	9.813	33.813	2.30	11.375	35.375	2.79
16	48	1.69	2.96	5.625	9.813	43.375	9.813	41.813	2.85	11.375	43.375	3.43
16	52	1.85	3.23	5.625	9.813	47.375	9.813	45.813	3.12	11.375	47.375	3.74
16	59	2.12	3.71	5.625	9.813	54.375	9.813	52.813	3.60	11.375	54.375	4.30
16	64	2.32	4.05	5.625	9.813	59.375	9.813	57.813	3.94	11.375	59.375	4.69
16	72	2.63	4.59	5.625	9.813	67.375	9.813	65.813	4.48	11.375	67.375	5.32
16	78	2.87	5.00	5.625	9.813	73.375	9.813	71.813	4.89	11.375	73.375	5.80
20	32	1.83	2.63	9.625	13.813	27.375	13.813	25.813	2.48	15.375	27.375	2.92
20	36	2.10	3.01	9.625	13.813	31.375	13.813	29.813	2.86	15.375	31.375	3.35
20	40	2.36	3.39	9.625	13.813	35.375	13.813	33.813	3.24	15.375	35.375	3.78
20	48	2.90	4.16	9.625	13.813	43.375	13.813	41.813	4.01	15.375	43.375	4.63
20	52	3.17	4.54	9.625	13.813	47.375	13.813	45.813	4.39	15.375	47.375	5.06
20	59	3.63	5.22	9.625	13.813	54.375	13.813	52.813	5.07	15.375	54.375	5.81
20	64	3.97	5.70	9.625	13.813	59.375	13.813	57.813	5.55	15.375	59.375	6.34
20	72	4.50	6.46	9.625	13.813	67.375	13.813	65.813	6.31	15.375	67.375	7.19
20	78	4.90	7.04	9.625	13.813	73.375	13.813	71.813	6.89	15.375	73.375	7.83
24	32	2.59	3.39	13.625	17.813	27.375	17.813	25.813	3.19	19.375	27.375	3.68
24	36	2.97	3.88	13.625	17.813	31.375	17.813	29.813	3.69	19.375	31.375	4.22
24	40	3.35	4.38	13.625	17.813	35.375	17.813	33.813	4.18	19.375	35.375	4.76
24	48	4.10	5.37	13.625	17.813	43.375	17.813	41.813	5.17	19.375	43.375	5.84
24	52	4.48	5.86	13.625	17.813	47.375	17.813	45.813	5.67	19.375	47.375	6.37
24	59	5.14	6.73	13.625	17.813	54.375	17.813	52.813	6.53	19.375	54.375	7.32
24	64	5.62	7.34	13.625	17.813	59.375	17.813	57.813	7.15	19.375	59.375	7.99
24	72	6.37	8.33	13.625	17.813	67.375	17.813	65.813	8.14	19.375	67.375	9.07
24	78	6.94	9.08	13.625	17.813	73.375	17.813	71.813	8.88	19.375	73.375	9.87
28	32	3.35	4.15	17.625	21.813	27.375	21.813	25.813	3.91	23.375	27.375	4.44
28	36	3.84	4.75	17.625	21.813	31.375	21.813	29.813	4.52	23.375	31.375	5.09
28	40	4.33	☒ 5.36	17.625	21.813	35.375	21.813	33.813	5.12	23.375	35.375	5.74
28	48	5.31	✓ 6.57	17.625	21.813	43.375	21.813	41.813	6.33	23.375	43.375	7.04
28	52	5.80	✓ 7.18	17.625	21.813	47.375	21.813	45.813	6.94	23.375	47.375	7.69
28	59	6.66	✓ 8.24	17.625	21.813	54.375	21.813	52.813	8.00	23.375	54.375	8.83
28	64	7.27	✓ 8.99	17.625	21.813	59.375	21.813	57.813	8.76	23.375	59.375	9.64
28	72	8.25	✓ 10.21	17.625	21.813	67.375	21.813	65.813	9.97	23.375	67.375	10.94
28	78	8.98	✓ 11.11	17.625	21.813	73.375	21.813	71.813	10.88	23.375	73.375	11.91
30	32	3.73	4.53	19.625	23.813	27.375	23.813	25.813	4.27	25.375	27.375	4.82
30	36	4.28	☒ 5.19	19.625	23.813	31.375	23.813	29.813	4.93	25.375	31.375	5.53
30	40	4.82	✓ 5.85	19.625	23.813	35.375	23.813	33.813	5.59	25.375	35.375	6.23
30	48	5.91	✓ 7.17	19.625	23.813	43.375	23.813	41.813	6.91	25.375	43.375	7.64
30	52	6.46	✓ 7.83	19.625	23.813	47.375	23.813	45.813	7.58	25.375	47.375	8.35
30	59	7.41	✓ 8.99	19.625	23.813	54.375	23.813	52.813	8.73	25.375	54.375	9.58
30	64	8.09	✓ 9.82	19.625	23.813	59.375	23.813	57.813	9.56	25.375	59.375	10.46
30	72	9.18	✓ 11.14	19.625	23.813	67.375	23.813	65.813	10.88	25.375	67.375	11.87
30	78	10.00	✓ 12.13	19.625	23.813	73.375	23.813	71.813	11.88	25.375	73.375	12.93
32	32	4.11	4.91	21.625	25.813	27.375	25.813	25.813	4.63	27.375	27.375	5.20
32	36	4.71	☒ 5.62	21.625	25.813	31.375	25.813	29.813	5.34	27.375	31.375	5.96
32	40	☒ 5.31	✓ 6.34	21.625	25.813	35.375	25.813	33.813	6.06	27.375	35.375	6.72
32	48	✓ 6.51	✓ 7.78	21.625	25.813	43.375	25.813	41.813	7.50	27.375	43.375	8.25
32	52	✓ 7.11	✓ 8.49	21.625	25.813	47.375	25.813	45.813	8.21	27.375	47.375	9.01
32	59	✓ 8.17	✓ 9.75	21.625	25.813	54.375	25.813	52.813	9.47	27.375	54.375	10.34
32	64	✓ 8.92	✓ 10.64	21.625	25.813	59.375	25.813	57.813	10.36	27.375	59.375	11.29
32	72	✓ 10.12	✓ 12.08	21.625	25.813	67.375	25.813	65.813	11.80	27.375	67.375	12.81
32	78	✓ 11.02	✓ 13.15	21.625	25.813	73.375	25.813	71.813	12.87	27.375	73.375	13.95

36	32		4.87	☒	5.67	25.625	29.813	27.375	29.813	25.813	5.34	31.375	27.375	5.96
36	36	☒	5.58	✓	6.50	25.625	29.813	31.375	29.813	29.813	6.17	31.375	31.375	6.84
36	40	✓	6.30	✓	7.32	25.625	29.813	35.375	29.813	33.813	7.00	31.375	35.375	7.71
36	48	✓	7.72	✓	8.98	25.625	29.813	43.375	29.813	41.813	8.66	31.375	43.375	9.45
36	52	✓	8.43	✓	9.81	25.625	29.813	47.375	29.813	45.813	9.48	31.375	47.375	10.32
36	59	✓	9.68	✓	11.26	25.625	29.813	54.375	29.813	52.813	10.93	31.375	54.375	11.85
36	64	✓	10.57	✓	12.29	25.625	29.813	59.375	29.813	57.813	11.97	31.375	59.375	12.94
36	72	✓	11.99	✓	13.95	25.625	29.813	67.375	29.813	65.813	13.63	31.375	67.375	14.68
36	78	✓	13.06	✓	15.19	25.625	29.813	73.375	29.813	71.813	14.87	31.375	73.375	15.99

"☒" - MEANS THAT UNIT MEETS EGRESS REQUIREMENTS of 20" wide x 24" high & 5.0 sq/ft

"✓" - MEANS THAT UNIT MEETS EGRESS REQUIREMENTS of 20" wide x 24" high & 5.7 sq/ft

CURRENT: 02/20/23

REVISED: 12/9/2022