

WINDOWS & DOORS LISTING PROGRAM

Customer: Trimbo Window Manufacturing Inc.
Class: Fenestration Products – Energy Performance
Location: Woodbridge, Ontario
Website: www.trimbowindow.com

Listing No. W548-1
Project No. W548-1 ED2
Effective Date: April 25, 2017
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Expires: N/A

Standards: CSA A440.2 “Fenestration Energy Performance”

Product: Vinyl Windows

Markings: Products are marked with the following content in a permanent manner where it is readily visible after installation:

- a) Manufacturer’s name, Trademark or other recognized symbol or identification.
- b) QAI file Number: W548
- c) QAI logo shown here:



- d) “Evaluation for energy performance in accordance with CSA A440.2” / “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

Models / Ratings:

Infinity 2100 Single Hung Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-21SH-3,CL-3,8071(3)-13AR90CU	1.70	0.55	34
G02	TWM-21SH-3,CL-3,8071(3)-13AR90CU-G1<1	1.70	0.50	31
G03	TWM-21SH-3,CL-3,8071(3)-13AR90CU-G2>1	1.70	0.44	28
G04	TWM-21SH-3,CL-3,8071(3)-13AR90CU-G3>1	1.70	0.44	28
G05	TWM-21SH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.23	0.48	40

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G06	TWM-21SH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.23	0.43	38
G07	TWM-21SH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.23	0.38	35
G08	TWM-21SH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G3>1	1.23	0.38	35
G09	TWM-21SH-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.14	0.46	41
G10	TWM-21SH-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.14	0.41	38
G11	TWM-21SH-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.14	0.37	36
G12	TWM-21SH-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G3>1	1.14	0.37	36
G13	TWM-21SH-3,180(2)-3,i89(4)-13AR90TM	1.44	0.49	36
G14	TWM-21SH-3,180(2)-3,i89(4)-13AR90TM-G1<1	1.44	0.44	33
G15	TWM-21SH-3,180(2)-3,i89(4)-13AR90TM-G2>1	1.44	0.39	31
G16	TWM-21SH-3,180(2)-3,i89(4)-13AR90TM-G3>1	1.44	0.39	31
G17	TWM-21SH-3,CL-3,180(3)-13AR90TM	1.69	0.54	34
G18	TWM-21SH-3,CL-3,180(3)-13AR90TM-G1<1	1.69	0.48	30
G19	TWM-21SH-3,CL-3,180(3)-13AR90TM-G2>1	1.69	0.43	27
G20	TWM-21SH-3,CL-3,180(3)-13AR90TM-G3>1	1.69	0.43	27
G21	TWM-21SH-3,366(2)-3,CL-3,366(5)-11AR90TM	1.08	0.19	27
G22	TWM-21SH-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.08	0.17	26
G23	TWM-21SH-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.08	0.15	25
G24	TWM-21SH-3,366(2)-3,CL-3,366(5)-11AR90TM-G3>1	1.08	0.15	25

Infinity 2200 Single Sliding Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-22SS-3,CL-3,8071(3)-13AR90CU	1.70	0.55	34
G02	TWM-22SS-3,CL-3,8071(3)-13AR90CU-G1<1	1.70	0.50	31
G03	TWM-22SS-3,CL-3,8071(3)-13AR90CU-G2>1	1.70	0.44	28
G04	TWM-22SS-3,CL-3,8071(3)-13AR90CU-G3>1	1.70	0.44	28
G05	TWM-22SS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.23	0.48	40
G06	TWM-22SS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.23	0.43	37
G07	TWM-22SS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.23	0.38	34
G08	TWM-22SS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G3>1	1.23	0.38	34
G09	TWM-22SS-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.14	0.46	41
G10	TWM-22SS-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.14	0.41	38
G11	TWM-22SS-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.14	0.37	36
G12	TWM-22SS-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G3>1	1.14	0.37	36
G13	TWM-22SS-3,180(2)-3,i89(4)-13AR90TM	1.45	0.49	36
G14	TWM-22SS-3,180(2)-3,i89(4)-13AR90TM-G1<1	1.45	0.44	33
G15	TWM-22SS-3,180(2)-3,i89(4)-13AR90TM-G2>1	1.45	0.39	30
G16	TWM-22SS-3,180(2)-3,i89(4)-13AR90TM-G3>1	1.45	0.39	30
G17	TWM-22SS-3,CL-3,180(3)-13AR90TM	1.70	0.54	33
G18	TWM-22SS-3,CL-3,180(3)-13AR90TM-G1<1	1.70	0.48	30
G19	TWM-22SS-3,CL-3,180(3)-13AR90TM-G2>1	1.70	0.43	27
G20	TWM-22SS-3,CL-3,180(3)-13AR90TM-G3>1	1.70	0.43	27
G21	TWM-22SS-3,366(2)-3,CL-3,366(5)-11AR90TM	1.08	0.19	27
G22	TWM-22SS-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.08	0.17	26
G23	TWM-22SS-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.08	0.15	24
G24	TWM-22SS-3,366(2)-3,CL-3,366(5)-11AR90TM-G3>1	1.08	0.15	24

Infinity 2400 Double Hung Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-24DH-3,CL-3,8071(3)-13AR90CU	1.70	0.54	34
G02	TWM-24DH-3,CL-3,8071(3)-13AR90CU-G1<1	1.70	0.49	31
G03	TWM-24DH-3,CL-3,8071(3)-13AR90CU-G2>1	1.70	0.43	27
G04	TWM-24DH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.25	0.47	40
G05	TWM-24DH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.25	0.42	37
G06	TWM-24DH-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.25	0.38	34
G07	TWM-24DH-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.16	0.45	40
G08	TWM-24DH-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.16	0.40	38
G09	TWM-24DH-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.16	0.36	35
G10	TWM-24DH-3,180(2)-3,i89(4)-13AR90TM	1.45	0.48	36
G11	TWM-24DH-3,180(2)-3,i89(4)-13AR90TM-G1<1	1.45	0.43	33
G12	TWM-24DH-3,180(2)-3,i89(4)-13AR90TM-G2>1	1.45	0.38	30
G13	TWM-24DH-3,CL-3,180(3)-13AR90TM	1.69	0.53	33
G14	TWM-24DH-3,CL-3,180(3)-13AR90TM-G1<1	1.69	0.47	30
G15	TWM-24DH-3,CL-3,180(3)-13AR90TM-G2>1	1.69	0.42	27
G16	TWM-24DH-3,366(2)-3,CL-3,366(5)-11AR90TM	1.10	0.18	26
G17	TWM-24DH-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.10	0.17	26
G18	TWM-24DH-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.10	0.15	24

Infinity 2500 Double Sliding Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-25DS-3,CL-3,8071(3)-13AR90CU	1.68	0.54	33
G02	TWM-25DS-3,CL-3,8071(3)-13AR90CU-G1<1	1.68	0.49	31
G03	TWM-25DS-3,CL-3,8071(3)-13AR90CU-G2>1	1.68	0.43	27
G04	TWM-25DS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.24	0.47	39
G05	TWM-25DS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.24	0.42	36
G06	TWM-25DS-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.24	0.37	33
G07	TWM-25DS-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.15	0.45	40
G08	TWM-25DS-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.15	0.40	37
G09	TWM-25DS-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.15	0.36	35
G10	TWM-25DS-3,180(2)-3,i89(4)-13AR90TM	1.44	0.48	35
G11	TWM-25DS-3,180(2)-3,i89(4)-13AR90TM-G1<1	1.44	0.43	32
G12	TWM-25DS-3,180(2)-3,i89(4)-13AR90TM-G2>1	1.44	0.38	29
G13	TWM-25DS-3,CL-3,180(3)-13AR90TM	1.67	0.52	32
G14	TWM-25DS-3,CL-3,180(3)-13AR90TM-G1<1	1.67	0.47	30
G15	TWM-25DS-3,CL-3,180(3)-13AR90TM-G2>1	1.67	0.42	27
G16	TWM-25DS-3,366(2)-3,CL-3,366(5)-11AR90TM	1.09	0.18	26
G17	TWM-25DS-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.09	0.17	25
G18	TWM-25DS-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.09	0.15	24

Infinity 3100/4100/5100 Casement Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-31CA-3,CL-3,8071(3)-16AR90CU	1.53	0.48	34
G02	TWM-31CA-3,CL-3,8071(3)-16AR90CU-G1<1	1.53	0.43	31
G03	TWM-31CA-3,CL-3,8071(3)-16AR90CU-G2>1	1.53	0.39	29
G04	TWM-31CA-3,180(2)-3,i89(4)-16AR90TM	1.32	0.41	35
G05	TWM-31CA-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.32	0.37	32
G06	TWM-31CA-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.32	0.34	31
G07	TWM-31CA-3,CL-3,180(3)-16AR90TM	1.53	0.46	33
G08	TWM-31CA-3,CL-3,180(3)-16AR90TM-G1<1	1.53	0.42	31
G09	TWM-31CA-3,CL-3,180(3)-16AR90TM-G2>1	1.53	0.38	28
G10	TWM-31CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.12	0.40	38
G11	TWM-31CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.12	0.37	37
G12	TWM-31CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.12	0.33	34
G13	TWM-31CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.04	0.39	40
G14	TWM-31CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.04	0.35	37
G15	TWM-31CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.04	0.32	36
G16	TWM-31CA-3,366(2)-3,CL-3,366(5)-11AR90TM	1.01	0.16	27
G17	TWM-31CA-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.01	0.15	26
G18	TWM-31CA-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.01	0.13	25

Infinity 3200/4200/5200 Awning Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-32AW-3,366(2)-3,CL-3,366(5)-11AR90TM	1.01	0.16	27
G02	TWM-32AW-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.01	0.15	26
G03	TWM-32AW-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.01	0.13	25
G04	TWM-32AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.12	0.40	38
G05	TWM-32AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.12	0.37	37
G06	TWM-32AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.12	0.33	34
G07	TWM-32AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.04	0.39	40
G08	TWM-32AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.04	0.35	37
G09	TWM-32AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.04	0.32	36
G10	TWM-32AW-3,180(2)-3,i89(4)-16AR90TM	1.34	0.41	34
G11	TWM-32AW-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.34	0.37	32
G12	TWM-32AW-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.34	0.34	30
G13	TWM-32AW-3,CL-3,180(3)-16AR90TM	1.53	0.46	33
G14	TWM-32AW-3,CL-3,180(3)-16AR90TM-G1<1	1.53	0.42	31
G15	TWM-32AW-3,CL-3,180(3)-16AR90TM-G2>1	1.53	0.38	28
G16	TWM-32AW-3,CL-3,8071(3)-16AR90CU	1.54	0.48	34
G17	TWM-32AW-3,CL-3,8071(3)-16AR90CU-G1<1	1.54	0.43	31
G18	TWM-32AW-3,CL-3,8071(3)-16AR90CU-G2>1	1.54	0.39	29

Infinity 3300/4300/5300 Picture Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-33PC-3,CL-3,8071(3)-16AR90CU	1.57	0.55	37
G02	TWM-33PC-3,CL-3,8071(3)-16AR90CU-G1<1	1.57	0.49	34
G03	TWM-33PC-3,CL-3,8071(3)-16AR90CU-G2>1	1.57	0.44	31
G04	TWM-33PC-3,CL-3,8071(3)-16AR90CU-G3>1	1.57	0.44	31
G05	TWM-33PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.10	0.47	43
G06	TWM-33PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.10	0.43	41
G07	TWM-33PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.10	0.38	38
G08	TWM-33PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G3>1	1.10	0.38	38
G09	TWM-33PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.00	0.45	44
G10	TWM-33PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.00	0.41	42
G11	TWM-33PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.00	0.36	39
G12	TWM-33PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G3>1	1.00	0.36	39
G13	TWM-33PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU	1.15	0.47	42
G14	TWM-33PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G1<1	1.15	0.42	39
G15	TWM-33PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G2>1	1.15	0.37	36
G16	TWM-33PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G3>1	1.15	0.37	36
G17	TWM-33PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU	1.06	0.44	42
G18	TWM-33PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G1<1	1.06	0.40	40
G19	TWM-33PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G2>1	1.06	0.36	37
G20	TWM-33PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G3>1	1.06	0.36	37
G21	TWM-33PC-3,180(2)-3,i89(4)-16AR90TM	1.31	0.48	39
G22	TWM-33PC-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.31	0.43	36
G23	TWM-33PC-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.31	0.39	34
G24	TWM-33PC-3,180(2)-3,i89(4)-16AR90TM-G3>1	1.31	0.39	34
G25	TWM-33PC-3,CL-3,180(3)-16AR90TM	1.56	0.53	36
G26	TWM-33PC-3,CL-3,180(3)-16AR90TM-G1<1	1.56	0.48	33
G27	TWM-33PC-3,CL-3,180(3)-16AR90TM-G2>1	1.56	0.43	30
G28	TWM-33PC-3,CL-3,180(3)-16AR90TM-G3>1	1.56	0.43	30
G29	TWM-33PC-3,366(2)-3,CL-3,366(5)-11AR90TM	0.94	0.18	30
G30	TWM-33PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	0.94	0.17	29
G31	TWM-33PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	0.94	0.15	28
G32	TWM-33PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G3>1	0.94	0.15	28
G33	TWM-33PC-4,366(2)-4,CL-4,366(5)-10AR90TM	1.00	0.18	28
G34	TWM-33PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G1<1	1.00	0.17	28
G35	TWM-33PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G2>1	1.00	0.15	27
G36	TWM-33PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G3>1	1.00	0.15	27

Infinity 3400/4600/5600 Picture Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-34PC-3,CL-3,8071(3)-16AR90CU	1.58	0.59	39
G02	TWM-34PC-3,CL-3,8071(3)-16AR90CU-G1<1	1.58	0.53	36
G03	TWM-34PC-3,CL-3,8071(3)-16AR90CU-G2>1	1.58	0.47	33
G04	TWM-34PC-3,CL-3,8071(3)-16AR90CU-G3>1	1.58	0.47	33
G05	TWM-34PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.07	0.51	46
G06	TWM-34PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.07	0.46	43

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G07	TWM-34PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.07	0.41	40
G08	TWM-34PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G3>1	1.07	0.41	40
G09	TWM-34PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU	0.97	0.48	46
G10	TWM-34PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	0.97	0.44	44
G11	TWM-34PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	0.97	0.39	41
G12	TWM-34PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G3>1	0.97	0.39	41
G13	TWM-34PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU	1.13	0.50	44
G14	TWM-34PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G1<1	1.13	0.45	41
G15	TWM-34PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G2>1	1.13	0.40	38
G16	TWM-34PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G3>1	1.13	0.40	38
G17	TWM-34PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU	1.03	0.47	45
G18	TWM-34PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G1<1	1.03	0.43	42
G19	TWM-34PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G2>1	1.03	0.38	39
G20	TWM-34PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G3>1	1.03	0.38	39
G21	TWM-34PC-3,180(2)-3,i89(4)-16AR90TM	1.29	0.52	42
G22	TWM-34PC-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.29	0.47	39
G23	TWM-34PC-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.29	0.42	36
G24	TWM-34PC-3,180(2)-3,i89(4)-16AR90TM-G3>1	1.29	0.42	36
G25	TWM-34PC-3,CL-3,180(3)-16AR90TM	1.57	0.57	39
G26	TWM-34PC-3,CL-3,180(3)-16AR90TM-G1<1	1.57	0.51	35
G27	TWM-34PC-3,CL-3,180(3)-16AR90TM-G2>1	1.57	0.46	32
G28	TWM-34PC-3,CL-3,180(3)-16AR90TM-G3>1	1.57	0.46	32
G29	TWM-34PC-3,366(2)-3,CL-3,366(5)-11AR90TM	0.90	0.20	32
G30	TWM-34PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	0.90	0.18	31
G31	TWM-34PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	0.90	0.16	30
G32	TWM-34PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G3>1	0.90	0.16	30
G33	TWM-34PC-4,366(2)-4,CL-4,366(5)-10AR90TM	0.97	0.20	30
G34	TWM-34PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G1<1	0.97	0.18	29
G35	TWM-34PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G2>1	0.97	0.16	28
G36	TWM-34PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G3>1	0.97	0.16	28

Infinity 4100/5100 Casement Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-41CA-3,CL-3,8071(3)-16AR90CU	1.57	0.52	35
G02	TWM-41CA-3,CL-3,8071(3)-16AR90CU-G1<1	1.57	0.48	33
G03	TWM-41CA-3,CL-3,8071(3)-16AR90CU-G2>1	1.57	0.43	30
G04	TWM-41CA-3,180(2)-3,i89(4)-16AR90TM	1.33	0.45	36
G05	TWM-41CA-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.33	0.41	34
G06	TWM-41CA-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.33	0.37	32
G07	TWM-41CA-3,CL-3,180(3)-16AR90TM	1.56	0.51	35
G08	TWM-41CA-3,CL-3,180(3)-16AR90TM-G1<1	1.56	0.47	33
G09	TWM-41CA-3,CL-3,180(3)-16AR90TM-G2>1	1.56	0.42	30
G10	TWM-41CA-3,ENAD(2)-3,CL-3,ENAD(5)-10AR90CU	1.12	0.44	40
G11	TWM-41CA-3,ENAD(2)-3,CL-3,ENAD(5)-10AR90CU-G1<1	1.12	0.40	38
G12	TWM-41CA-3,ENAD(2)-3,CL-3,ENAD(5)-10AR90CU-G2>1	1.12	0.37	36
G13	TWM-41CA-3,8071(2)-3,CL-3,8071(5)-10AR90CU	1.04	0.43	42
G14	TWM-41CA-3,8071(2)-3,CL-3,8071(5)-10AR90CU-G1<1	1.04	0.39	39
G15	TWM-41CA-3,8071(2)-3,CL-3,8071(5)-10AR90CU-G2>1	1.04	0.35	37

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G16	TWM-41CA-3,366(2)-3,CL-3,366(5)-10AR90TM	0.99	0.17	28
G17	TWM-41CA-3,366(2)-3,CL-3,366(5)-10AR90TM-G1<1	0.99	0.16	27
G18	TWM-41CA-3,366(2)-3,CL-3,366(5)-10AR90TM-G2>1	0.99	0.15	27

Infinity 4200/5200 Awning Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-42AW-3,CL-3,8071(3)-16AR90CU	1.58	0.52	35
G02	TWM-42AW-3,CL-3,8071(3)-16AR90CU-G1<1	1.58	0.48	33
G03	TWM-42AW-3,CL-3,8071(3)-16AR90CU-G2>1	1.58	0.43	30
G04	TWM-42AW-3,180(2)-3,i89(4)-16AR90TM	1.36	0.45	36
G05	TWM-42AW-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.36	0.41	34
G06	TWM-42AW-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.36	0.37	31
G07	TWM-42AW-3,CL-3,180(3)-16AR90TM	1.57	0.51	35
G08	TWM-42AW-3,CL-3,180(3)-16AR90TM-G1<1	1.57	0.47	32
G09	TWM-42AW-3,CL-3,180(3)-16AR90TM-G2>1	1.57	0.42	29
G10	TWM-42AW-3,ENAD(2)-3,CL-3,ENAD(5)-10AR90CU	1.12	0.44	40
G11	TWM-42AW-3,ENAD(2)-3,CL-3,ENAD(5)-10AR90CU-G1<1	1.12	0.40	38
G12	TWM-42AW-3,ENAD(2)-3,CL-3,ENAD(5)-10AR90CU-G2>1	1.12	0.37	36
G13	TWM-42AW-3,8071(2)-3,CL-3,8071(5)-10AR90CU	1.04	0.43	42
G14	TWM-42AW-3,8071(2)-3,CL-3,8071(5)-10AR90CU-G1<1	1.04	0.39	39
G15	TWM-42AW-3,8071(2)-3,CL-3,8071(5)-10AR90CU-G2>1	1.04	0.35	37
G16	TWM-42AW-3,366(2)-3,CL-3,366(5)-10AR90TM	0.99	0.17	28
G17	TWM-42AW-3,366(2)-3,CL-3,366(5)-10AR90TM-G1<1	0.99	0.16	27
G18	TWM-42AW-3,366(2)-3,CL-3,366(5)-10AR90TM-G2>1	0.99	0.15	27

Infinity 6400 Hybrid Casement Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-64CA-3,180(2)-3,i89(4)-16AR90TM	1.38	0.44	35
G02	TWM-64CA-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.38	0.40	32
G03	TWM-64CA-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.38	0.37	31
G04	TWM-64CA-3,CL-3,180(3)-16AR90TM	1.61	0.50	33
G05	TWM-64CA-3,CL-3,180(3)-16AR90TM-G1<1	1.61	0.46	31
G06	TWM-64CA-3,CL-3,180(3)-16AR90TM-G2>1	1.61	0.41	28
G07	TWM-64CA-3,CL-3,8071(3)-16AR90CU	1.62	0.51	34
G08	TWM-64CA-3,CL-3,8071(3)-16AR90CU-G1<1	1.62	0.47	31
G09	TWM-64CA-3,CL-3,8071(3)-16AR90CU-G2>1	1.62	0.42	28
G10	TWM-64CA-3,366(2)-3,CL-3,366(5)-11AR90TM	1.01	0.17	27
G11	TWM-64CA-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.01	0.16	27
G12	TWM-64CA-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.01	0.14	26

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G13	TWM-64CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.14	0.44	40
G14	TWM-64CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.14	0.40	38
G15	TWM-64CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.14	0.36	35
G16	TWM-64CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.05	0.42	41
G17	TWM-64CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.05	0.38	39
G18	TWM-64CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.05	0.35	37

Infinity 6500 Hybrid Awning Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-65AW-3,180(2)-3,i89(4)-16AR90TM	1.40	0.44	34
G02	TWM-65AW-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.40	0.40	32
G03	TWM-65AW-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.40	0.37	30
G04	TWM-65AW-3,CL-3,180(3)-16AR90TM	1.61	0.50	33
G05	TWM-65AW-3,CL-3,180(3)-16AR90TM-G1<1	1.61	0.46	31
G06	TWM-65AW-3,CL-3,180(3)-16AR90TM-G2>1	1.61	0.41	28
G07	TWM-65AW-3,CL-3,8071(3)-16AR90CU	1.62	0.51	33
G08	TWM-65AW-3,CL-3,8071(3)-16AR90CU-G1<1	1.62	0.47	31
G09	TWM-65AW-3,CL-3,8071(3)-16AR90CU-G2>1	1.62	0.42	28
G10	TWM-65AW-3,366(2)-3,CL-3,366(5)-11AR90TM	1.02	0.17	27
G11	TWM-65AW-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.02	0.16	26
G12	TWM-65AW-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.02	0.14	25
G13	TWM-65AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.15	0.44	40
G14	TWM-65AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.15	0.40	37
G15	TWM-65AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.15	0.36	35
G16	TWM-65AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.06	0.42	40
G17	TWM-65AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.06	0.38	38
G18	TWM-65AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.06	0.35	36

Infinity 6600 Hybrid Picture Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-66PC-3,CL-3,8071(3)-16AR90CU	1.60	0.59	39
G02	TWM-66PC-3,CL-3,8071(3)-16AR90CU-G1<1	1.60	0.53	35
G03	TWM-66PC-3,CL-3,8071(3)-16AR90CU-G2>1	1.60	0.47	32
G04	TWM-66PC-3,CL-3,8071(3)-16AR90CU-G3>1	1.60	0.47	32
G05	TWM-66PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.09	0.51	45
G06	TWM-66PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.09	0.46	43
G07	TWM-66PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.09	0.41	40
G08	TWM-66PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G3>1	1.09	0.41	40
G09	TWM-66PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU	0.99	0.48	46

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G10	TWM-66PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	0.99	0.44	44
G11	TWM-66PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	0.99	0.39	41
G12	TWM-66PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G3>1	0.99	0.39	41
G13	TWM-66PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU	1.15	0.50	43
G14	TWM-66PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G1<1	1.15	0.45	41
G15	TWM-66PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G2>1	1.15	0.40	38
G16	TWM-66PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G3>1	1.15	0.40	38
G17	TWM-66PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU	1.06	0.47	44
G18	TWM-66PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G1<1	1.06	0.43	41
G19	TWM-66PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G2>1	1.06	0.38	39
G20	TWM-66PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G3>1	1.06	0.38	39
G21	TWM-66PC-3,180(2)-3,i89(4)-16AR90TM	1.32	0.52	41
G22	TWM-66PC-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.32	0.46	37
G23	TWM-66PC-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.32	0.42	35
G24	TWM-66PC-3,180(2)-3,i89(4)-16AR90TM-G3>1	1.32	0.42	35
G25	TWM-66PC-3,CL-3,180(3)-16AR90TM	1.59	0.57	38
G26	TWM-66PC-3,CL-3,180(3)-16AR90TM-G1<1	1.59	0.51	34
G27	TWM-66PC-3,CL-3,180(3)-16AR90TM-G2>1	1.59	0.46	32
G28	TWM-66PC-3,CL-3,180(3)-16AR90TM-G3>1	1.59	0.46	32
G29	TWM-66PC-3,366(2)-3,CL-3,366(5)-11AR90TM	0.92	0.20	31
G30	TWM-66PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	0.92	0.18	30
G31	TWM-66PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	0.92	0.16	29
G32	TWM-66PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G3>1	0.92	0.16	29
G33	TWM-66PC-4,366(2)-4,CL-4,366(5)-10AR90TM	0.99	0.20	30
G34	TWM-66PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G1<1	0.99	0.18	29
G35	TWM-66PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G2>1	0.99	0.16	27
G36	TWM-66PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G3>1	0.99	0.16	27

Infinity 7400 Aluminum Clad Casement Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-74CA-3,180(2)-3,i89(4)-16AR90TM	1.51	0.44	32
G02	TWM-74CA-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.51	0.40	30
G03	TWM-74CA-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.51	0.37	28
G04	TWM-74CA-3,CL-3,180(3)-16AR90TM	1.72	0.50	31
G05	TWM-74CA-3,CL-3,180(3)-16AR90TM-G1<1	1.72	0.46	29
G06	TWM-74CA-3,CL-3,180(3)-16AR90TM-G2>1	1.72	0.41	26
G07	TWM-74CA-3,CL-3,8071(3)-16AR90CU	1.72	0.51	31
G08	TWM-74CA-3,CL-3,8071(3)-16AR90CU-G1<1	1.72	0.47	29
G09	TWM-74CA-3,CL-3,8071(3)-16AR90CU-G2>1	1.72	0.42	26
G10	TWM-74CA-3,366(2)-3,CL-3,366(5)-11AR90TM	1.13	0.17	25
G11	TWM-74CA-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.13	0.16	24
G12	TWM-74CA-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.13	0.14	23
G13	TWM-74CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.26	0.44	37
G14	TWM-74CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.26	0.40	35
G15	TWM-74CA-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.26	0.36	33
G16	TWM-74CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.17	0.42	38
G17	TWM-74CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.17	0.38	36
G18	TWM-74CA-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.17	0.35	34

Infinity 7500 Aluminum Clad Awning Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-75AW-3,180(2)-3,i89(4)-16AR90TM	1.52	0.44	32
G02	TWM-75AW-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.52	0.40	29
G03	TWM-75AW-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.52	0.37	27
G04	TWM-75AW-3,CL-3,180(3)-16AR90TM	1.71	0.50	31
G05	TWM-75AW-3,CL-3,180(3)-16AR90TM-G1<1	1.71	0.46	29
G06	TWM-75AW-3,CL-3,180(3)-16AR90TM-G2>1	1.71	0.41	26
G07	TWM-75AW-3,CL-3,8071(3)-16AR90CU	1.72	0.51	31
G08	TWM-75AW-3,CL-3,8071(3)-16AR90CU-G1<1	1.72	0.47	29
G09	TWM-75AW-3,CL-3,8071(3)-16AR90CU-G2>1	1.72	0.42	26
G10	TWM-75AW-3,366(2)-3,CL-3,366(5)-11AR90TM	1.12	0.17	25
G11	TWM-75AW-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.12	0.16	24
G12	TWM-75AW-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.12	0.14	23
G13	TWM-75AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.24	0.44	38
G14	TWM-75AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.24	0.40	35
G15	TWM-75AW-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.24	0.36	33
G16	TWM-75AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.15	0.42	38
G17	TWM-75AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.15	0.38	36
G18	TWM-75AW-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.15	0.35	34

Infinity 7600 Aluminum Clad Picture Window

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	TWM-76PC-3,CL-3,8071(3)-16AR90CU	1.71	0.59	36
G02	TWM-76PC-3,CL-3,8071(3)-16AR90CU-G1<1	1.71	0.53	33
G03	TWM-76PC-3,CL-3,8071(3)-16AR90CU-G2>1	1.71	0.47	30
G04	TWM-76PC-3,CL-3,8071(3)-16AR90CU-G3>1	1.71	0.47	30
G05	TWM-76PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU	1.19	0.51	43
G06	TWM-76PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G1<1	1.19	0.46	40
G07	TWM-76PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G2>1	1.19	0.41	37
G08	TWM-76PC-3,ENAD(2)-3,CL-3,ENAD(5)-11AR90CU-G3>1	1.19	0.41	37
G09	TWM-76PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU	1.08	0.48	44
G10	TWM-76PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G1<1	1.08	0.44	42
G11	TWM-76PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G2>1	1.08	0.39	39
G12	TWM-76PC-3,8071(2)-3,CL-3,8071(5)-11AR90CU-G3>1	1.08	0.39	39
G13	TWM-76PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU	1.25	0.50	41
G14	TWM-76PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G1<1	1.25	0.45	38
G15	TWM-76PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G2>1	1.25	0.40	36
G16	TWM-76PC-4,ENAD(2)-4,CL-4,ENAD(5)-10AR90CU-G3>1	1.25	0.40	36
G17	TWM-76PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU	1.15	0.47	42
G18	TWM-76PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G1<1	1.15	0.43	39
G19	TWM-76PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G2>1	1.15	0.38	37
G20	TWM-76PC-4,8071(2)-4,CL-4,8071(5)-10AR90CU-G3>1	1.15	0.38	37
G21	TWM-76PC-3,180(2)-3,i89(4)-16AR90TM	1.44	0.52	38
G22	TWM-76PC-3,180(2)-3,i89(4)-16AR90TM-G1<1	1.44	0.46	35
G23	TWM-76PC-3,180(2)-3,i89(4)-16AR90TM-G2>1	1.44	0.42	33
G24	TWM-76PC-3,180(2)-3,i89(4)-16AR90TM-G3>1	1.44	0.42	33

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G25	TWM-76PC-3,CL-3,180(3)-16AR90TM	1.69	0.57	36
G26	TWM-76PC-3,CL-3,180(3)-16AR90TM-G1<1	1.69	0.51	32
G27	TWM-76PC-3,CL-3,180(3)-16AR90TM-G2>1	1.69	0.46	29
G28	TWM-76PC-3,CL-3,180(3)-16AR90TM-G3>1	1.69	0.46	29
G29	TWM-76PC-3,366(2)-3,CL-3,366(5)-11AR90TM	1.02	0.20	29
G30	TWM-76PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G1<1	1.02	0.18	28
G31	TWM-76PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G2>1	1.02	0.16	27
G32	TWM-76PC-3,366(2)-3,CL-3,366(5)-11AR90TM-G3>1	1.02	0.16	27
G33	TWM-76PC-4,366(2)-4,CL-4,366(5)-10AR90TM	1.09	0.20	27
G34	TWM-76PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G1<1	1.09	0.18	26
G35	TWM-76PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G2>1	1.09	0.16	25
G36	TWM-76PC-4,366(2)-4,CL-4,366(5)-10AR90TM-G3>1	1.09	0.16	25

Notes:

- Products are not intended for installation in storefronts, non-operable portions of curtain wall, fixed glazing cast into precast concrete panels, greenhouses, skylights or sloped glazing.
- Test procedures are designed to test the performance of the test specimen only and are not necessarily used to test the performance of the installation, particularly the perimeter sealant joint and anchoring of the assembly.
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