



STERGIS THERMAL TEST SUMMARY

Windgate/Belmont/Hawthorne/Stormgate					No Grids/W Grids
Picture Window					AMW-K-1-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.45	0.64/0.57	0.67/0.60	46	01629-00001/01629-00002
Low E 270	0.31	0.31/0.28	0.57/0.51	59	01642-00001/01642-00002
EnerG 270A	0.27	0.31/0.28	0.57/0.51	63	01643-00001/01643-00002
Low E 366	0.30	0.23/0.21	0.53/0.47	60	01658-00001/01658-00002
Ener G 366A	0.26	0.23/0.21	0.53/0.47	64	01659-00001/01659-00002
Ener G 270 .090 Lami	0.31	0.36/0.32	0.56/0.50	59	01652-00001/01652-00002
Ener G 366 .090 Lami	0.31	0.30/0.28	0.52/0.46	60	01668-00001/01668-00002

Windgate/Belmont/ Stormgate					No Grids/W Grids
Single Hung					AMW-K-2-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.46	0.61/0.55	0.65/0.58	44	03360-00001/03660-00002
Low E 270	0.32	0.29/0.27	0.55/0.49	56	03369-00001/03369-00002
EnerG 270A	0.28	0.29/0.26	0.55/0.49	60	03370-00001/03370-00002
Low E 366	0.31	0.22/0.20	0.51/0.45	56	03377-00001/03377-00002
Ener G 366A	0.27	0.22/0.20	0.51/0.45	60	03378-00001/03378-00002
Ener G 270 .090 Lami	0.32/.032	0.26/0.26	0.48/0.48	48	03372-00003/03372-00004
Ener G 366 .090 Lami	0.29/0.29	0.22/0.20	0.50/0.45	48	03379-00003/03379-00004

Windgate/Belmont/Hawthorne					No Grids/W Grids
Single Slider XO					AMW-K-3-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.46	0.61/0.55	0.64/0.57	45	03101-00001/03101-00002
Low E 270	0.31	0.29/0.27	0.55/0.49	58	03110-00001/03110-00002
EnerG 270A	0.28	0.29/0.26	0.55/0.49	62	03111-00001/03111-00002
Low E 366	0.31	0.22/0.20	0.51/0.45	59	03118-00001/03118-00002
Ener G 366A	0.27	0.22/0.20	0.51/0.45	63	03119-00001/03119-00002
Ener G 270 .090 Lami	0.31/0.31	0.29/0.26	0.54/0.48	57	03152-00003/03152-00004
Ener G 366 .090 Lami	0.30/0.30	0.22/0.20	0.50/0.44	57	03160-00003/03160-00004



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Windgate/Belmont/Hawthorne					No Grids/W Grids
2 Lite Slider XX					AWW-K-4-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.45	0.59/0.53	0.62/0.56	45	06301-00001/06301-00002
Low E 270	0.31	0.28/0.26	0.53/0.47	58	06310-00001/06310-00002
EnerG 270A	0.28	0.28/0.25	0.53/0.47	62	06311-00001/06311-00002
Low E 366	0.31	0.21/0.19	0.49/0.44	58	06318-00001/06318-00002
Ener G 366A	0.27	0.21/0.19	0.49/0.44	62	06319-00001/06319-00002
Ener G 270 .090 Lami	0.30	0.28/0.25	0.52/0.47	59	06312-00003/06352-00004
Ener G 366 .090 Lami	0.29	0.21/0.19	0.48/0.43	60	06320-00003/06360-00004

Windgate/Belmont/Hawthorne/Stormgate					No Grids/W Grids
142.194					AMW-K-6-
Double Hung					
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.46	0.60/0.54	0.63/0.54	44	13195-00001/13195-00002
Low E 270	0.32	0.29/0.26	0.54/0.48	56	13204-00001/13204-00002
EnerG 270A	0.29	0.29/0.26	0.54/0.48	60	13205-00001/13205-00002
Low E 366	0.32	0.22/0.20	0.50/0.44	56	13212-00001/13212-00002
Ener G 366A	0.27	0.21/0.19	0.50/0.44	60	13213-00001/13213-00002
Ener G 270 .090 Lami	0.33	0.29/0.26	0.53/0.47	57	13206-00003/13206-00004
Ener G 366 .090 Lami	0.33	0.22/0.20	0.49/0.43	57	13214-00003/13214-00004

Windgate/Belmont/Hawthorne/Stormgate					No Grids/W Grids
Casement					AMW-K-8-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.43	0.57/0.52	0.60/0.54	43	01424-00001/01424-00002
Low E 270	0.31	0.27/0.25	0.51/0.46	56	01433-00001/01433-00002
EnerG 270A	0.27	0.27/0.25	0.51/0.46	59	01434-00001/01437-00002
Low E 366	0.30	0.21/0.19	0.47/0.43	56	01441-00001/01441-00002
Ener G 366A	0.27	0.20/0.19	0.47/0.43	59	01442-00001/01442-00002
Ener G 270 .090 Lami	0.29/0.29	0.27/0.25	0.50/0.45	53	01435-00003/01435-00004
Ener G 366 .090 Lami	0.29/0.29	0.20/0.19	0.46/0.42	53	01443-00003/01443-00004



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Windgate/Belmont/ Hawthorne					No Grids/W Grids
Awning					AMW-K-9-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.44	0.57/0.52	0.60/0.54	43	01391-00001/01391-00002
Low E 270	0.31	0.27/0.25	0.51/0.46	54	01400-00001/01400-00002
EnerG 270A	0.28	0.27/0.25	0.51/0.46	58	01401-00001/01401-00002
Low E 366	0.30	0.21/0.19	0.47/0.43	54	01408-00001/01408-00002
Ener G 366A	0.27	0.20/0.19	0.47/0.43	58	01409-00001/01409-00002
Ener G 270 .090 Lami	0.30/0.30	0.25/0.25	0.45/0.45	45	01403-00003/01403-00004
Ener G 366 .090 Lami	0.29/0.29	0.20/0.19	0.46/0.42	45	01410-00003/01410-00004

Windgate/Belmont/Hawthorne					No Grids/W Grids
Fixed Sash Only					AMW-K-10-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.44	0.64/0.58	0.68/0.60	43	01202-00001/01202-00002
Low E 270	0.29	0.31/0.28	0.58/0.51	55	01211-00001/01211-00002
EnerG 270A	0.26	0.30/0.28	0.58/0.52	59	01212-00001/01212-00002
Low E 366	0.29	0.23/0.21	0.53/0.48	56	01219-00001/01219-00002
Ener G 366A	0.25	0.23/0.21	0.53/0.48	59	01220-00001/01220-00002
Ener G 270 .090 Lami	0.29/0.29	0.28/0.28	0.51/0.51	50	01214-00003/01214-00004
Ener G 366 .090 Lami	0.27/0.27	0.23/0.21	0.52/0.47	50	01221-00003/01221-00004

623.620					No Grids/W Grids
Patio Door 1100 Series					AMW-K-18
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.43	0.48/0.42	0.56/0.49	47	00001-00001/00001-00002
Low E 270	0.31	0.31/0.27	0.48/0.41	60	00002-00001/00002-00002
EnerG 270A	0.27	0.31/0.27	0.48/0.41	64	00003-00001/00003-00002
Low E 366	0.27	0.26/0.23	0.44/0.38	64	00004-00001/00004-00002
EnerG 366A	0.27	0.28/0.25	0.45/0.39	64	00005-00001/00005-00002
EnerG 270 .090 Lami	0.29	0.33/0.29	0.49/0.43	64	00007-00001/00007-00002
EnerG 366 .090 Lami	0.27	0.28/0.25	0.45/0.39	64	00008-00001/00008-00002