



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	0.30/0.28	0.56/0.50	59	01652-00001/01652-00001
Ener G 366 .090 Lami	0.31	0.23/0.21	0.52/0.46	60	01668-00001/01668-00001

Windgate/Belmont/ Stormgate					No Grids/W Grids
Single Hung					AMW-K-2-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.45	0.61/0.55	0.65/0.58	45	01756-00001/01756-00002
Low E 270	0.31	0.30/0.27	0.55/0.49	57	01765-00001/01765-00002
EnerG 270A	0.28	0.29/0.26	0.55/0.49	61	01766-00001/01766-00002
Low E 366	0.31	0.22/0.20	0.51/0.45	58	01733-00001/01733-00002
Ener G 366A	0.27	0.22/0.20	0.51/0.45	62	01744-00001/01744-00002
Ener G 270 .090 Lami	0.30/0.31	0.29/0.26	0.54/0.48	59	01767-00003/01768-00003
Ener G 366 .090 Lami	0.29/0.31	0.22/0.20	0.50/0.44	60	01775-00003/01776-00003

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	01677-00001/01677-00002
Low E 270	0.31	0.29/0.27	0.55/0.49	58	01686-00001/01686-00002
EnerG 270A	0.28	0.29/0.26	0.55/0.49	62	00215-00001/00215-00002
Low E 366	0.31	0.22/0.20	0.51/0.45	58	00236-00001/00236-00002
Ener G 366A	0.27	0.22/0.20	0.51/0.45	62	00238-00001/00238-00002
Ener G 270 .090 Lami	0.30/0.31	0.29/0.26	0.54/0.48	60	01688-00003/01687-00003
Ener G 366 .090 Lami	0.29/0.31	0.22/0.20	0.50/0.44	60	01696-00003/01697-00003



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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	0.63/0.56	45	04189-00001/04189-00002
Low E 270	0.31	0.29/0.26	0.53/0.47	58	04198-00001/04198-00002
EnerG 270A	0.28	0.28/0.25	0.53/0.47	62	04199-00001/04199-00002
Low E 366	0.31	0.21/0.19	0.49/0.44	58	04206-00001/04206-00002
Ener G 366A	0.27	0.21/0.19	0.49/0.44	62	04207-00001/04207-00002
Ener G 270 .090 Lami	0.30/0.31	0.33/0.30	0.52/0.47	59	04200-00001/04201-00001
Ener G 366 .090 Lami	0.29/0.31	0.29/0.26	0.48/0.43	60	04208-00001/04209-00001

Windgate/Belmont/Hawthorne/Stormgate					No Grids/W Grids
142.194					AMW-K-6-
Double Hung					
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.45	0.61/0.54	0.64/0.57	45	17155-00001/17155-00002
Low E 270	0.32	0.34/0.31	0.52/0.47	57	13444-00004/13444-00005
EnerG 270A	0.28	0.34/0.31	0.52/0.46	60	13445-00004/13445-00005
Low E 366	0.31	0.29/0.26	0.50/0.44	56	13332-00004/13332-00005
Ener G 366A	0.27	0.31/0.28	0.50/0.45	61	17173-00004/17173-00005
Ener G 270 .090 Lami	0.32	0.34/0.30	0.53/0.47	57	17166-00001/17166-00002
Ener G 366 .090 Lami	0.31	0.29/0.26	0.49/0.43	58	17414-00001/17414-00002

					No Grids/W Grids
623.620					AMW-K-18
Patio Door 1100 Series					
GLASS	U	SHGC	VT	CRF	CPD
Level 1/Lami/air/clear	0.43	0.48/0.42	0.56/0.49	47	00001-00001/00001-00002
Level 1/Lami/air/E270	0.31	0.31/0.27	0.48/0.41	60	00002-00001/00002-00002
Level1/Lami/arg/E270	0.27	0.31/0.27	0.48/0.41	64	00003-00001/00003-00002
Level1/Lami/arg/E366	0.27	0.26/0.23	0.44/0.38	64	00004-00001/00004-00002
Level1/Clear/Air/Clear	0.44	0.55/0.48	0.58/0.50	48	00005-00001/00005-00002
Level1/Clear/Air/E270	0.32	0.33/0.29	0.49/0.43	60	00006-00001/00006-00002
Level1/Clear/Arg/E270	0.29	0.33/0.29	0.49/0.43	64	00007-00001/00007-00002
Level1/Clear/Arg/E366	0.28	0.28/0.25	0.45/0.39	64	00008-00001/00008-00002



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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	44	00776-00001/00776-00002
Low E 270	0.30	0.28/0.25	0.51/0.46	57	00781-00001/00781-00002
EnerG 270A	0.27	0.27/0.25	0.51/0.46	61	00782-00001/00782-00002
Low E 366	0.29	0.21/0.19	0.47/0.43	57	00789-00001/00789-00002
Ener G 366A	0.26	0.20/0.19	0.47/0.43	61	00790-00001/00790-00002
Ener G 270 .090 Lami	0.28/0.30	0.32/0.29	0.50/0.45	59	00783-00001/00784-00001
Ener G 366 .090 Lami	0.28/0.29	0.27/0.25	0.46/0.42	59	00791-00001/00792-00001

Windgate/Belmont/ Hawthorne					No Grids/W Grids
Awning					AMW-K-9-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.43	0.57/0.52	0.60/0.54	44	00743-00001/00743-00002
Low E 270	0.30	0.27/0.25	0.51/0.46	55	00752-00001/00752-00002
EnerG 270A	0.27	0.27/0.25	0.51/0.46	59	00753-00001/00753-00002
Low E 366	0.30	0.21/0.19	0.47/0.43	55	00760-00001/00760-00002
Ener G 366A	0.26	0.20/0.19	0.47/0.43	60	00761-00001/00761-00002
Ener G 270 .090 Lami	0.28/0.29	0.32/0.29	0.50/0.45	57	00754-00001/00755-00001
Ener G 366 .090 Lami	0.28/0.29	0.21/0.25	0.46/0.42	58	00762-00003/00763-00001

Windgate/Belmont/Hawthorne					No Grids/W Grids
Fixed					AMW-K-10-
GLASS	U	SHGC	VT	CRF	CPD
Clear	0.44	0.64/0.58	0.68/0.60	44	00878-00001/00878-00002
Low E 270	0.29	0.31/0.28	0.58/0.52	57	00887-00001/00887-00002
EnerG 270A	0.25	0.31/0.28	0.58/0.52	61	00888-00001/00888-00002
Low E 366	0.29	0.23/0.24	0.53/0.48	57	00895-00001/00895-00002
Ener G 366A	0.25	0.23/0.21	0.53/0.48	61	00896-00001/00896-00002
Ener G 270 .090 Lami	0.27/0.31	0.31/0.28	0.57/0.51	59	00889-00003/00890-00003
Ener G 366 .090 Lami	0.27/0.28	0.23/0.21	0.52/0.47	59	00897-00003/00898-00003

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