



SHAMROCK
JOINERY



ECO LOGIC

BY SHAMROCK JOINERY

**A NEW STANDARD IN
SUSTAINABLE, HIGH PERFORMANCE
WINDOWS & DOORS**



Eco Logic™ Fixed Glass Window

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _w)	SHGC _w	VLT (%)	Rw
SHM-001	Eco Logic™ Fixed Glass Window					
● SHM-001-01	AGG CLASSIC Clr 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.5	0.69	81	32
● SHM-001-02	AGG CLASSIC Clr 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.5	0.64	80	33
● SHM-001-03	AGG CLASSIC Clr 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.5	0.63	79	34
● SHM-001-04	AGG CLASSIC Clr 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.5	0.57	79	35
● SHM-001-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.5	0.51	51	32
● SHM-001-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.5	0.43	40	34
● SHM-001-07	AGG CLASSIC Clr lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminata	2.5	0.67	81	36
● SHM-001-08	AGG CLASSIC Clr lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminata	2.5	0.63	80	39
● SHM-001-09	AGG PRIME Clr 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.7	0.49	69	32
● SHM-001-10	AGG PRIME Clr 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.7	0.48	68	33
● SHM-001-11	AGG PRIME Clr 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.7	0.48	68	34
● SHM-001-12	AGG PRIME Clr 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.7	0.46	67	35
● SHM-001-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.7	0.43	43	32
● SHM-001-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.7	0.35	34	34
● SHM-001-15	AGG PRIME Clr lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminata	1.7	0.49	69	36
● SHM-001-16	AGG PRIME Clr lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminata	1.7	0.47	68	39
● SHM-001-17	AGG PLUS Clr 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.5	0.54	81	32
● SHM-001-18	AGG PLUS Clr 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.5	0.51	80	33
● SHM-001-19	AGG PLUS Clr 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.5	0.50	79	34
● SHM-001-20	AGG PLUS Clr 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.5	0.47	78	35
● SHM-001-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.5	0.38	51	32
● SHM-001-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.5	0.31	39	34
● SHM-001-23	AGG PLUS Clr lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminata / 12mm argon / 4mm LowE Plus	1.5	0.51	80	36
● SHM-001-24	AGG PLUS Clr lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminata / 12mm argon / 6mm LowE Plus	1.5	0.50	79	39
● SHM-001-25	AGG ADVANCE Clr 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.5	0.31	72	33
● SHM-001-26	AGG ADVANCE Clr 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.5	0.31	71	34
● SHM-001-27	AGG ADVANCE Clr 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.5	0.30	70	35
● SHM-001-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.5	0.24	35	34
● SHM-001-29	AGG ADVANCE Clr lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.5	0.31	71	39
● SHM-001-30	AGG MAX Clr 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.5	0.24	67	33
● SHM-001-31	AGG MAX Clr 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.5	0.24	66	34
● SHM-001-32	AGG MAX Clr 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.5	0.24	65	35
● SHM-001-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.5	0.25	68	34
● SHM-001-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.5	0.19	33	34
● SHM-001-35	AGG MAX Clr lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminata	1.5	0.24	66	39

Eco Logic™ Fixed Sash Window

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _w)	SHGC _w	VLT (%)	Rw
SHM-002	Eco Logic™ Fixed Sash Window					
● SHM-002-01	AGG CLASSIC Clr 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.4	0.58	81	32
● SHM-002-02	AGG CLASSIC Clr 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.4	0.53	80	33
● SHM-002-03	AGG CLASSIC Clr 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.4	0.53	79	34
● SHM-002-04	AGG CLASSIC Clr 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.4	0.48	79	35
● SHM-002-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.4	0.43	51	32
● SHM-002-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.4	0.36	40	34
● SHM-002-07	AGG CLASSIC Clr lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminata	2.4	0.56	81	36
● SHM-002-08	AGG CLASSIC Clr lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminata	2.4	0.53	80	39
● SHM-002-09	AGG PRIME Clr 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.41	69	32
● SHM-002-10	AGG PRIME Clr 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.41	68	33
● SHM-002-11	AGG PRIME Clr 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.8	0.40	68	34
● SHM-002-12	AGG PRIME Clr 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.8	0.38	67	35
● SHM-002-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.36	43	32
● SHM-002-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.8	0.30	34	34
● SHM-002-15	AGG PRIME Clr lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminata	1.8	0.41	69	36
● SHM-002-16	AGG PRIME Clr lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminata	1.8	0.40	68	39
● SHM-002-17	AGG PLUS Clr 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.6	0.45	81	32
● SHM-002-18	AGG PLUS Clr 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.6	0.43	80	33
● SHM-002-19	AGG PLUS Clr 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.6	0.42	79	34
● SHM-002-20	AGG PLUS Clr 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.6	0.40	78	35
● SHM-002-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.6	0.32	51	32
● SHM-002-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.6	0.27	39	34
● SHM-002-23	AGG PLUS Clr lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminata / 12mm argon / 4mm LowE Plus	1.6	0.43	80	36
● SHM-002-24	AGG PLUS Clr lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminata / 12mm argon / 6mm LowE Plus	1.6	0.42	79	39
● SHM-002-25	AGG ADVANCE Clr 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.6	0.26	72	33
● SHM-002-26	AGG ADVANCE Clr 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.6	0.26	71	34
● SHM-002-27	AGG ADVANCE Clr 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.6	0.26	70	35
● SHM-002-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.6	0.20	35	34
● SHM-002-29	AGG ADVANCE Clr lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.6	0.26	71	39
● SHM-002-30	AGG MAX Clr 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.5	0.21	67	33
● SHM-002-31	AGG MAX Clr 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.5	0.21	66	34
● SHM-002-32	AGG MAX Clr 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.6	0.21	65	35
● SHM-002-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.5	0.21	68	34
● SHM-002-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.5	0.17	33	34
● SHM-002-35	AGG MAX Clr lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminata	1.5	0.21	66	39

Eco Logic™ Awning Window

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _g)	SHGC _w	VLT (%)	Rw
SHM-003	Eco Logic™ Awning Window					
SHM-003-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.3	0.45	81	32
SHM-003-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.3	0.42	80	33
SHM-003-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.3	0.42	79	34
SHM-003-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.3	0.38	79	35
SHM-003-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.3	0.34	51	32
SHM-003-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.3	0.29	40	34
SHM-003-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminare	2.3	0.44	81	36
SHM-003-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminare	2.3	0.42	80	39
SHM-003-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.33	69	32
SHM-003-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.32	68	33
SHM-003-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.8	0.32	68	34
SHM-003-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.9	0.31	67	35
SHM-003-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.29	43	32
SHM-003-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.8	0.24	34	34
SHM-003-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.32	69	36
SHM-003-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.32	68	39
SHM-003-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.7	0.36	81	32
SHM-003-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.7	0.34	80	33
SHM-003-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.7	0.34	79	34
SHM-003-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.7	0.31	78	35
SHM-003-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.7	0.26	51	32
SHM-003-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.7	0.21	39	34
SHM-003-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 4mm LowE Plus	1.7	0.34	80	36
SHM-003-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 6mm LowE Plus	1.7	0.33	79	39
SHM-003-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.7	0.21	72	33
SHM-003-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.7	0.21	71	34
SHM-003-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.7	0.21	70	35
SHM-003-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.7	0.16	35	34
SHM-003-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.7	0.21	71	39
SHM-003-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.7	0.17	67	33
SHM-003-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.7	0.17	66	34
SHM-003-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.7	0.17	65	35
SHM-003-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.7	0.17	68	34
SHM-003-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.7	0.13	33	34
SHM-003-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminare	1.7	0.17	66	39

Eco Logic™ Casement Window

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _g)	SHGC _w	VLT (%)	Rw
SHM-004	Eco Logic™ Casement Window					
SHM-004-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.3	0.47	81	32
SHM-004-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.3	0.43	80	33
SHM-004-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.3	0.43	79	34
SHM-004-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.3	0.39	79	35
SHM-004-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.3	0.35	51	32
SHM-004-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.3	0.29	40	34
SHM-004-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminare	2.3	0.46	81	36
SHM-004-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminare	2.3	0.43	80	39
SHM-004-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.34	69	32
SHM-004-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.33	68	33
SHM-004-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.9	0.32	68	34
SHM-004-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.9	0.31	67	35
SHM-004-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.29	43	32
SHM-004-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.9	0.24	34	34
SHM-004-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.33	69	36
SHM-004-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.32	68	39
SHM-004-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.7	0.37	81	32
SHM-004-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.7	0.35	80	33
SHM-004-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.7	0.34	79	34
SHM-004-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.7	0.32	78	35
SHM-004-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.7	0.26	51	32
SHM-004-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.7	0.22	39	34
SHM-004-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 4mm LowE Plus	1.7	0.35	80	36
SHM-004-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 6mm LowE Plus	1.7	0.34	79	39
SHM-004-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.7	0.21	72	33
SHM-004-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.7	0.21	71	34
SHM-004-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.7	0.21	70	35
SHM-004-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.7	0.16	35	34
SHM-004-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.7	0.21	71	39
SHM-004-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.7	0.17	67	33
SHM-004-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.7	0.17	66	34
SHM-004-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.7	0.17	65	35
SHM-004-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.7	0.17	68	34
SHM-004-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.7	0.14	33	34
SHM-004-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminare	1.7	0.17	66	39

Eco Logic™ Double Hung Window

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _w)	SHGC _w	VLT (%)	Rw
SHM-005 Eco Logic™ Double Hung Window						
● SHM-005-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.4	0.53	81	32
● SHM-005-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.4	0.50	80	33
● SHM-005-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.4	0.49	79	34
● SHM-005-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.4	0.45	79	35
● SHM-005-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.4	0.40	51	32
● SHM-005-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.4	0.33	40	34
● SHM-005-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminare	2.4	0.52	81	36
● SHM-005-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminare	2.4	0.49	80	39
● SHM-005-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.38	69	32
● SHM-005-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.9	0.38	68	33
● SHM-005-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.9	0.37	68	34
● SHM-005-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.9	0.36	67	35
● SHM-005-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.33	43	32
● SHM-005-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.9	0.28	34	34
● SHM-005-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.38	69	36
● SHM-005-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.37	68	39
● SHM-005-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.7	0.42	81	32
● SHM-005-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.7	0.40	80	33
● SHM-005-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.7	0.39	79	34
● SHM-005-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.7	0.37	78	35
● SHM-005-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.7	0.30	51	32
● SHM-005-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.7	0.25	39	34
● SHM-005-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 4mm LowE Plus	1.7	0.39	80	36
● SHM-005-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 6mm LowE Plus	1.7	0.39	79	39
● SHM-005-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.7	0.24	72	33
● SHM-005-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.7	0.24	71	34
● SHM-005-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.7	0.24	70	35
● SHM-005-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.7	0.19	35	34
● SHM-005-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.7	0.24	71	39
● SHM-005-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.7	0.19	67	33
● SHM-005-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.7	0.19	66	34
● SHM-005-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.7	0.19	65	35
● SHM-005-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 8mm Low Iron	1.7	0.19	68	34
● SHM-005-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.7	0.15	33	34
● SHM-005-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminare	1.6	0.19	66	39

Eco Logic™ Open In-Door

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _w)	SHGC _w	VLT (%)	Rw
SHM-006 Eco Logic™ Open In-Door						
● SHM-006-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.3	0.47	81	32
● SHM-006-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.3	0.43	80	33
● SHM-006-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.3	0.43	79	34
● SHM-006-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.3	0.39	79	35
● SHM-006-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.3	0.35	51	32
● SHM-006-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.3	0.29	40	34
● SHM-006-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminare	2.3	0.46	81	36
● SHM-006-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminare	2.3	0.43	80	39
● SHM-006-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.34	69	32
● SHM-006-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.33	68	33
● SHM-006-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.8	0.32	68	34
● SHM-006-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.8	0.31	67	35
● SHM-006-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.29	43	32
● SHM-006-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.8	0.24	34	34
● SHM-006-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.33	69	36
● SHM-006-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminare	1.8	0.32	68	39
● SHM-006-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.6	0.37	81	32
● SHM-006-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.6	0.35	80	33
● SHM-006-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.7	0.34	79	34
● SHM-006-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.7	0.32	78	35
● SHM-006-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.6	0.26	51	32
● SHM-006-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.7	0.22	39	34
● SHM-006-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 4mm LowE Plus	1.6	0.35	80	36
● SHM-006-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminare / 12mm argon / 6mm LowE Plus	1.6	0.34	79	39
● SHM-006-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.6	0.21	72	33
● SHM-006-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.6	0.21	71	34
● SHM-006-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.6	0.21	70	35
● SHM-006-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.6	0.16	35	34
● SHM-006-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.6	0.21	71	39
● SHM-006-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.6	0.17	67	33
● SHM-006-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.6	0.17	66	34
● SHM-006-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.6	0.17	65	35
● SHM-006-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.6	0.17	68	34
● SHM-006-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.6	0.14	33	34
● SHM-006-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminare	1.6	0.17	66	39

Eco Logic™ Open Out-Door

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _g)	SHGC _w	VLT (%)	Rw
SHM-007	Eco Logic™ Open Out-Door					
● SHM-007-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.3	0.47	81	32
● SHM-007-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.3	0.44	80	33
● SHM-007-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.3	0.44	79	34
● SHM-007-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.3	0.40	79	35
● SHM-007-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.3	0.36	51	32
● SHM-007-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.3	0.30	40	34
● SHM-007-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminate	2.2	0.46	81	36
● SHM-007-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminate	2.2	0.43	80	39
● SHM-007-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.34	69	32
● SHM-007-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.34	68	33
● SHM-007-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.8	0.33	68	34
● SHM-007-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.8	0.32	67	35
● SHM-007-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.30	43	32
● SHM-007-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.8	0.25	34	34
● SHM-007-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminate	1.8	0.34	69	36
● SHM-007-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminate	1.8	0.33	68	39
● SHM-007-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.6	0.37	81	32
● SHM-007-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.6	0.35	80	33
● SHM-007-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.6	0.35	79	34
● SHM-007-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.6	0.33	78	35
● SHM-007-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.6	0.27	51	32
● SHM-007-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.6	0.22	39	34
● SHM-007-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminate / 12mm argon / 4mm LowE Plus	1.6	0.35	80	36
● SHM-007-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminate / 12mm argon / 6mm LowE Plus	1.6	0.35	79	39
● SHM-007-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.6	0.22	72	33
● SHM-007-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.6	0.22	71	34
● SHM-007-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.6	0.21	70	35
● SHM-007-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.6	0.17	35	34
● SHM-007-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.6	0.22	71	39
● SHM-007-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.6	0.17	67	33
● SHM-007-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.6	0.17	66	34
● SHM-007-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.6	0.17	65	35
● SHM-007-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.6	0.18	68	34
● SHM-007-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.6	0.14	33	34
● SHM-007-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminate	1.6	0.17	66	39

Eco Logic™ Bifold Door

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _g)	SHGC _w	VLT (%)	Rw
SHM-008	Eco Logic™ Bifold Door					
● SHM-008-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.3	0.46	81	32
● SHM-008-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.3	0.42	80	33
● SHM-008-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.3	0.42	79	34
● SHM-008-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.3	0.38	79	35
● SHM-008-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.3	0.34	51	32
● SHM-008-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.3	0.29	40	34
● SHM-008-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminate	2.2	0.45	81	36
● SHM-008-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminate	2.2	0.42	80	39
● SHM-008-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.33	69	32
● SHM-008-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.32	68	33
● SHM-008-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.8	0.32	68	34
● SHM-008-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.8	0.31	67	35
● SHM-008-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.29	43	32
● SHM-008-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.8	0.24	34	34
● SHM-008-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminate	1.8	0.33	69	36
● SHM-008-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminate	1.8	0.32	68	39
● SHM-008-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.6	0.36	81	32
● SHM-008-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.6	0.34	80	33
● SHM-008-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.6	0.34	79	34
● SHM-008-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.7	0.32	78	35
● SHM-008-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.6	0.26	51	32
● SHM-008-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.6	0.21	39	34
● SHM-008-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminate / 12mm argon / 4mm LowE Plus	1.6	0.34	80	36
● SHM-008-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminate / 12mm argon / 6mm LowE Plus	1.6	0.34	79	39
● SHM-008-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.6	0.21	72	33
● SHM-008-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.6	0.21	71	34
● SHM-008-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.6	0.21	70	35
● SHM-008-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.6	0.16	35	34
● SHM-008-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.6	0.21	71	39
● SHM-008-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.6	0.17	67	33
● SHM-008-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.6	0.17	66	34
● SHM-008-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.6	0.17	65	35
● SHM-008-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.6	0.17	68	34
● SHM-008-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.6	0.13	33	34
● SHM-008-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminate	1.6	0.17	66	39

WERS Window ID	Glazing - Short Name	Glazing - Full Description	Total System Performance		Glass Only Values	
			U-Value (U _s)	SHGC _w	VLT (%)	Rw
SHM-009	Eco Logic™ Sliding Door					
● SHM-009-01	AGG CLASSIC Cir 4/12/4	AGG Insulglass Classic - 4mm Clear / 12mm argon / 4mm Clear	2.3	0.52	81	32
● SHM-009-02	AGG CLASSIC Cir 5/12/5	AGG Insulglass Classic - 5mm Clear / 12mm argon / 5mm Clear	2.3	0.48	80	33
● SHM-009-03	AGG CLASSIC Cir 6/12/6	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6mm Clear	2.3	0.48	79	34
● SHM-009-04	AGG CLASSIC Cir 8/12/8	AGG Insulglass Classic - 8mm Clear / 12mm argon / 8mm Clear	2.3	0.44	79	35
● SHM-009-05	AGG CLASSIC Gy 4/12/4	AGG Insulglass Classic - 4mm Grey / 12mm argon / 4mm Clear	2.3	0.39	51	32
● SHM-009-06	AGG CLASSIC Gy 6/12/6	AGG Insulglass Classic - 6mm Grey / 12mm argon / 6mm Clear	2.3	0.33	40	34
● SHM-009-07	AGG CLASSIC Cir lam 4/12/6.38	AGG Insulglass Classic - 4mm Clear / 12mm argon / 6.38mm Clear Laminate	2.3	0.51	81	36
● SHM-009-08	AGG CLASSIC Cir lam 6/12/6.38	AGG Insulglass Classic - 6mm Clear / 12mm argon / 6.38mm Clear Laminate	2.3	0.48	80	39
● SHM-009-09	AGG PRIME Cir 4/12/4	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 4mm Clear	1.8	0.38	69	32
● SHM-009-10	AGG PRIME Cir 5/12/5	AGG Insulglass LowE Prime - 5mm LowE Prime / 12mm argon / 5mm Clear	1.8	0.37	68	33
● SHM-009-11	AGG PRIME Cir 6/12/6	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6mm Clear	1.8	0.36	68	34
● SHM-009-12	AGG PRIME Cir 8/12/8	AGG Insulglass LowE Prime - 8mm LowE Prime / 12mm argon / 8mm Clear	1.8	0.35	67	35
● SHM-009-13	AGG PRIME Gy 4/12/4	AGG Insulglass LowE Prime - 4mm Grey / 12mm argon / 4mm LowE Prime	1.8	0.32	43	32
● SHM-009-14	AGG PRIME Gy 6/12/6	AGG Insulglass LowE Prime - 6mm Grey / 12mm argon / 6mm LowE Prime	1.8	0.26	34	34
● SHM-009-15	AGG PRIME Cir lam 4/12/6.38	AGG Insulglass LowE Prime - 4mm LowE Prime / 12mm argon / 6.38mm Clear Laminate	1.7	0.37	69	36
● SHM-009-16	AGG PRIME Cir lam 6/12/6.38	AGG Insulglass LowE Prime - 6mm LowE Prime / 12mm argon / 6.38mm Clear Laminate	1.8	0.36	68	39
● SHM-009-17	AGG PLUS Cir 4/12/4	AGG Insulglass LowE Plus - 4mm Clear / 12mm argon / 4mm LowE Plus	1.6	0.41	81	32
● SHM-009-18	AGG PLUS Cir 5/12/5	AGG Insulglass LowE Plus - 5mm Clear / 12mm argon / 5mm LowE Plus	1.6	0.39	80	33
● SHM-009-19	AGG PLUS Cir 6/12/6	AGG Insulglass LowE Plus - 6mm Clear / 12mm argon / 6mm LowE Plus	1.6	0.38	79	34
● SHM-009-20	AGG PLUS Cir 8/12/8	AGG Insulglass LowE Plus - 8mm Clear / 12mm argon / 8mm LowE Plus	1.6	0.36	78	35
● SHM-009-21	AGG PLUS Gy 4/12/4	AGG Insulglass LowE Plus - 4mm Grey / 12mm argon / 4mm LowE Plus	1.6	0.29	51	32
● SHM-009-22	AGG PLUS Gy 6/12/6	AGG Insulglass LowE Plus - 6mm Grey / 12mm argon / 6mm LowE Plus	1.6	0.24	39	34
● SHM-009-23	AGG PLUS Cir lam 6.38/12/4	AGG Insulglass LowE Plus - 6.38mm Clear Laminate / 12mm argon / 4mm LowE Plus	1.6	0.39	80	36
● SHM-009-24	AGG PLUS Cir lam 6.38/12/6	AGG Insulglass LowE Plus - 6.38mm Clear Laminate / 12mm argon / 6mm LowE Plus	1.6	0.38	79	39
● SHM-009-25	AGG ADVANCE Cir 6/12/4	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 4mm Clear	1.6	0.24	72	33
● SHM-009-26	AGG ADVANCE Cir 6/12/6	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6mm Clear	1.6	0.24	71	34
● SHM-009-27	AGG ADVANCE Cir 8/12/8	AGG Insulglass LowE Advance - 8mm LowE Advance / 12mm argon / 8mm Clear	1.6	0.23	70	35
● SHM-009-28	AGG ADVANCE Gy 6/12/6	AGG Insulglass LowE Advance - 6mm Grey / 12mm argon / 6mm LowE Advance	1.6	0.18	35	34
● SHM-009-29	AGG ADVANCE Cir lam 6/12/6.38	AGG Insulglass LowE Advance - 6mm LowE Advance / 12mm argon / 6.38mm Clear Lam	1.6	0.24	71	39
● SHM-009-30	AGG MAX Cir 6/12/4	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 4mm Clear	1.6	0.19	67	33
● SHM-009-31	AGG MAX Cir 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Clear	1.6	0.19	66	34
● SHM-009-32	AGG MAX Cir 8/12/8	AGG Insulglass LowE Max - 8mm LowE Max / 12mm argon / 8mm Clear	1.6	0.19	65	35
● SHM-009-33	AGG MAX LI 6/12/6	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6mm Low Iron	1.6	0.19	68	34
● SHM-009-34	AGG MAX Gy 6/12/6	AGG Insulglass LowE Max - 6mm Grey / 12mm argon / 6mm LowE Max	1.6	0.15	33	34
● SHM-009-35	AGG MAX Cir lam 6/12/6.38	AGG Insulglass LowE Max - 6mm LowE Max / 12mm argon / 6.38mm Clear Laminate	1.6	0.19	66	39

**Test Results show
the Eco Logic® range
of windows & doors
have the best performing
DGU thermal values in
Australia.**