

2014 WERS Certified Products Directory Commercial - AFRC



NOTES

1. U_w is the whole window U-value
2. SHGC_w is the whole window solar heat gain coefficient
3. T_{vw} is the whole window visible (light) transmittance
4. Maximum air infiltration is 5.0L/s.m² at a positive pressure difference of 75 Pa as measured according to AS 2047
5. Static performance (U_w SHGC_w T_{vw} T_{dw}) calculated using Window 7.4 and Therm 7.4 software (LBNL), 1999-2016
6. Results disclosed at Australian Fenestration Rating Council (AFRC) regulations.
7. Ratings for use with Section J of the Building Code of Australia - Class 2-9



Alspec Updated 12-Dec-16		Total Window - AFRC			
Window ID	Glazing	U _w	SHGC	T _{vw}	Air Inf
McArthur/Swan Door - Single Glazed					
ALS-046-01	6.38CPGy	4.9	0.37	0.26	5.00
ALS-046-02	6.38CPClr	4.9	0.50	0.56	5.00
ALS-046-03	6.38GyLam	6.3	0.45	0.28	5.00
ALS-046-04	6.38ClrLam	6.3	0.56	0.59	5.00
ALS-046-05	6Clr	6.3	0.59	0.60	5.00
ALS-046-06	6EVClr	5.1	0.46	0.46	5.00
ALS-046-07	5ET	5.0	0.51	0.55	5.00
ALS-046-08	5Gy	6.4	0.45	0.32	5.00
ALS-046-09	5Clr	6.4	0.59	0.60	5.00
McArthur/Swan Door - Double Glazed					
ALS-047-01	6.38CPClr/12/6	3.8	0.43	0.48	5.00
ALS-047-02	6LoE366/12Ar/6	3.4	0.21	0.41	5.00
ALS-047-03	6/12/6	4.2	0.50	0.51	5.00
ALS-047-04	6ET/12/6	3.8	0.44	0.48	5.00
ALS-047-05	6Gy/12/6	4.2	0.33	0.24	5.00
ALS-047-06	5/14/5	4.2	0.50	0.52	5.00
ALS-047-07	LB ClrSII 6.5/14/4	3.4	0.38	0.51	5.00
ALS-047-08	LB ClrPrvSI 6.38/14/4	3.4	0.31	0.39	5.00
ALS-047-09	LB ClrSI 6.38/14/4	3.4	0.39	0.52	5.00
ALS-047-10	LB GySI 6.38/14/4	3.4	0.26	0.25	5.00
ALS-047-11	LB GyPrvSI 7.38/12/5	3.4	0.24	0.25	5.00
ALS-047-12	LB GySII 7.5/12/5	3.4	0.28	0.32	5.00
ALS-047-13	LB ClrS0 4/16/4	3.4	0.42	0.53	5.00
ALS-047-14	LB GyS0 4/16/4	3.4	0.30	0.33	5.00
ALS-047-15	LB ClrS0 5/14/5	3.4	0.41	0.52	5.00
ALS-047-16	LB GyS0 5/14/5	3.4	0.27	0.28	5.00
ALS-047-17	LB ClrSII 6.5/12/5	3.4	0.39	0.51	5.00
ALS-047-18	LB ClrSI 6.38/12/5	3.4	0.39	0.51	5.00
ALS-047-19	LB GySI 6.38/12/5	3.4	0.26	0.25	5.00
ALS-047-20	LB ClrPrvSI 6.38/12/5	3.4	0.32	0.39	5.00
ALS-047-21	LB GyPrvSI 7.38/12/4	3.4	0.24	0.25	5.00
ALS-047-22	LB GySII 7.5/12/4	3.4	0.28	0.32	5.00