

2012 WERS Certified Products Directory - AFRC

NOTES

- 1.Uw is the whole window U-value
- 2.SHGCw is the whole window solar heat gain coefficient
- 3.Tvw is the whole window visible (light) transmittance
- 4.Percentage improvement figures are compared with using base-case Generic Window 1 (3mm clear in standard aluminium frame)
- 5.A negative percentage improvement figure indicates performance worse than the base-case window
- 6.A positive percentage improvement figure indicates performance better than the base-case window
- 7.Maximum air infiltration is 5.0L/s.m2 at a positive pressure difference of 75 Pa as measured according to AS 2047
- 8.Static performance (Uw SHGCw Tvw Tdw) calculated using Window 6.3 and Therm 6.3 software (LBNL), 1999-2010
- 9.Annual energy performance (stars and % improvements) calculated using Nationwide House Energy Rating Software (AccuRate) according to procedures of WERS 2008.
- 10.Results disclosed at Australian Fenestration Rating Council (AFRC) regulations.



Aneeta Window Systems					Cool %	Heat %	Total Window - AFRC			
Window ID	Glazing	Cooling Stars	Heating Stars	Uw			SHGC	Tvw	Air Inf	
Aluminium Sashless Double Hung Window - Single Glazed										
ANE-001-01	6Clr	★ ☆	★ ★ ☆	24%	17%	6.0	0.63	0.66	2.23	
ANE-001-02	6Gy	★ ★ ☆	★ ★	39%	8%	6.0	0.45	0.31	2.23	
ANE-001-03	638ClrLam	★ ☆	★ ★ ☆	25%	18%	6.0	0.62	0.67	2.23	
ANE-001-04	6SnClr	★ ★ ☆	★ ★ ★	44%	25%	4.8	0.46	0.51	2.23	
ANE-001-05	6EI	★ ★ ☆	★ ★ ★ ☆	40%	34%	4.4	0.54	0.61	2.23	
ANE-001-06	638CPNtl	★ ★ ★	★ ★ ★	50%	26%	4.4	0.40	0.44	2.23	
Aluminium Sashless Double Hung Window - Double Glazed										
ANE-002-01	4/8/4	★ ★	★ ★ ★ ★	35%	37%	4.2	0.60	0.62	3.77	
ANE-002-02	4/8Ar/4EI	★ ★ ☆	★ ★ ★ ★ ☆	42%	44%	3.5	0.56	0.58	3.77	
ANE-002-03	4SpGn-8Ar-4EI	★ ★ ★ ★	★ ★ ★ ☆	58%	32%	3.5	0.35	0.48	3.77	
ANE-002-04	638CPNtl/6/4	★ ★ ★ ☆	★ ★ ★ ☆	54%	29%	3.9	0.37	0.41	3.77	
ANE-002-05	4SnClr-8-4	★ ★ ★ ☆	★ ★ ★ ☆	50%	33%	3.9	0.43	0.48	3.77	
ANE-002-06	4-8-4EI	★ ★ ☆	★ ★ ★ ★	41%	41%	3.7	0.56	0.58	3.77	
Timber Sashless Double Hung Window - Single Glazed										
ANE-003-01	6Clr	★ ☆	★ ★ ★ ☆	26%	30%	5.0	0.66	0.70	4.52	
ANE-003-02	6Gy	★ ★ ☆	★ ★ ☆	42%	20%	5.0	0.46	0.33	4.52	
ANE-003-03	638ClrLam	★ ☆	★ ★ ★ ☆	27%	30%	4.9	0.65	0.71	4.52	
ANE-003-04	6SnClr	★ ★ ★	★ ★ ★ ★	48%	37%	3.7	0.48	0.54	4.52	
ANE-003-05	6EI	★ ★ ☆	★ ★ ★ ★ ☆	43%	46%	3.3	0.56	0.65	4.52	
ANE-003-06	638CPNtl	★ ★ ★ ☆	★ ★ ★ ★	54%	38%	3.3	0.41	0.47	4.52	
Timber Sashless Double Hung Window - Double Glazed										
ANE-004-01	4-8-4	★ ★ ☆	★ ★ ★ ★ ★	39%	51%	3.1	0.62	0.65	3.22	
ANE-004-02	4-8Ar-4EI	★ ★ ★	★ ★ ★ ★ ★ ☆	46%	58%	2.4	0.58	0.61	3.22	
ANE-004-03	4SpGn-8Ar-4EI	★ ★ ★ ★ ☆	★ ★ ★ ★ ☆	63%	46%	2.3	0.35	0.50	3.22	
ANE-004-04	638CPNtl-6-4	★ ★ ★ ★	★ ★ ★ ★ ☆	59%	42%	2.8	0.38	0.43	3.22	
ANE-004-05	4SnClr-8-4	★ ★ ★ ☆	★ ★ ★ ★ ☆	55%	46%	2.8	0.44	0.50	3.22	
ANE-004-06	4-8-4EI	★ ★ ☆	★ ★ ★ ★ ★ ☆	44%	56%	2.6	0.60	0.63	3.22	
HS 2P6 SS A - Aluminium Sashless Horizontal Slider - Single Glazed										
ANE-005-01	6Clr	★ ☆	★ ★ ☆	25%	16%	6.2	0.62	0.64	0.90	
ANE-005-02	6ClrLam	★ ☆	★ ★ ☆	26%	16%	6.1	0.61	0.65	0.90	
ANE-005-03	6Gy	★ ★ ☆	★ ★	39%	7%	6.2	0.44	0.30	0.90	
ANE-005-04	6Gn	★ ★	★ ★	37%	8%	6.2	0.47	0.56	0.90	
ANE-005-05	6SpGn	★ ★ ☆	★ ☆	42%	5%	6.2	0.40	0.48	0.90	
ANE-005-06	6EI	★ ★ ☆	★ ★ ★ ☆	40%	32%	4.6	0.53	0.59	0.90	
ANE-005-07	6EIGn	★ ★ ★ ☆	★ ★ ★	51%	24%	4.6	0.38	0.52	0.90	
ANE-005-08	6EISpGn	★ ★ ★ ☆	★ ★ ☆	55%	20%	4.6	0.31	0.44	0.90	
ANE-005-09	6SolTech	★ ★ ★	★ ★ ★	49%	26%	4.6	0.41	0.46	0.90	
ANE-005-10	6SolTechGy	★ ★ ★ ★	★ ★ ☆	57%	18%	4.6	0.28	0.22	0.90	
ANE-005-11	6Sn	★ ★ ☆	★ ★ ★	44%	24%	4.9	0.45	0.49	0.90	
ANE-005-12	6.38CPClr	★ ★ ☆	★ ★ ★ ☆	41%	32%	4.6	0.52	0.60	0.90	

ANE-005-13	6.38CPGy	★ ★ ★ ☆	★ ★ ★	51%	25%	4.6	0.38	0.28	0.90
ANE-005-14	6.38CPGn	★ ★ ★ ☆	★ ★ ★	50%	25%	4.6	0.39	0.52	0.90
ANE-005-15	6.38CPNtl	★ ★ ★	★ ★ ★	50%	25%	4.6	0.39	0.43	0.90
HS 2P10 SS A - Aluminium Sashless Horizontal Slider - Single Glazed									
ANE-006-01	10Clr	★ ☆	★ ★ ☆	30%	15%	6.1	0.56	0.62	0.30
ANE-006-02	10.38CPClr	★ ★ ☆	★ ★ ★ ☆	43%	31%	4.6	0.49	0.58	0.30
HS 2P22 SS A - Aluminium Sashless Horizontal Slider - Double Glazed									
ANE-007-01	4/14/4	★ ★ ☆	★ ★ ★ ★ ☆	38%	43%	4.0	0.59	0.61	0.60
ANE-007-02	4/14Ar/4ET	★ ★ ★	★ ★ ★ ★ ★	44%	49%	3.2	0.55	0.56	0.60
ANE-007-03	4Gy/14Ar/4ET	★ ★ ★ ★	★ ★ ★ ★	56%	41%	3.2	0.39	0.35	0.60
ANE-007-04	4Gn/14Ar/4ET	★ ★ ★ ☆	★ ★ ★ ★ ☆	55%	42%	3.2	0.41	0.52	0.60
ANE-007-05	4SpGn/14Ar/4ET	★ ★ ★ ★ ☆	★ ★ ★ ★	60%	38%	3.2	0.33	0.47	0.60
ANE-007-06	4Sn/14Ar/4	★ ★ ★ ☆	★ ★ ★ ★	54%	40%	3.4	0.41	0.47	0.60
ANE-007-07	6.38CPClr/12Ar/4	★ ★ ★ ☆	★ ★ ★ ★ ☆	51%	46%	3.2	0.47	0.56	0.60
ANE-007-08	6.38CPGy/12Ar/4	★ ★ ★ ★ ☆	★ ★ ★ ★	61%	38%	3.2	0.33	0.27	0.60
ANE-007-09	6.38CPGn/12Ar/4	★ ★ ★ ★	★ ★ ★ ★	60%	38%	3.2	0.34	0.49	0.60
ANE-007-10	6.38CPNtl/12Ar/4	★ ★ ★ ★	★ ★ ★ ★	60%	39%	3.2	0.34	0.40	0.60
ANE-007-11	4/12Ar/6SB70XL	★ ★ ★ ★ ☆	★ ★ ★ ★	63%	38%	3.0	0.30	0.49	0.60
ANE-007-12	6SB70XL/12Ar/4ET	★ ★ ★ ★ ☆	★ ★ ★ ☆	70%	35%	2.8	0.21	0.45	0.60
HSTB 2P22 SS ATB - Thermally Broken Aluminium Sashless Horizontal Slider - Double Glazed									
ANE-008-01	4/14/4	★ ★ ★	★ ★ ★ ★ ★	45%	48%	3.3	0.54	0.56	0.60
ANE-008-02	4/14Ar/4ET	★ ★ ★ ☆	★ ★ ★ ★ ☆	51%	54%	2.6	0.51	0.52	0.60
ANE-008-03	4Gy/14Ar/4ET	★ ★ ★ ☆	★ ★ ★ ☆	61%	46%	2.6	0.36	0.32	0.60
ANE-008-04	4Gn/14Ar/4ET	★ ★ ★ ☆	★ ★ ★ ☆	60%	47%	2.6	0.38	0.48	0.60
ANE-008-05	4SpGn/14Ar/4ET	★ ★ ★ ★	★ ★ ★ ☆	65%	43%	2.6	0.30	0.43	0.60
ANE-008-06	4Sn/14Ar/4	★ ★ ★ ★	★ ★ ★ ☆	59%	46%	2.8	0.38	0.43	0.60
ANE-008-07	6.38CPClr/12Ar/4	★ ★ ★ ★	★ ★ ★ ★	56%	51%	2.6	0.44	0.52	0.60
ANE-008-08	6.38CPGy/12Ar/4	★ ★ ★ ★	★ ★ ★ ☆	65%	43%	2.6	0.30	0.25	0.60
ANE-008-09	6.38CPGn/12Ar/4	★ ★ ★ ★	★ ★ ★ ☆	65%	44%	2.6	0.31	0.45	0.60
ANE-008-10	6.38CPNtl/12Ar/4	★ ★ ★ ☆	★ ★ ★ ☆	64%	44%	2.6	0.32	0.37	0.60
ANE-008-11	4/12Ar/6SB70XL	★ ★ ★ ★	★ ★ ★ ☆	68%	43%	2.4	0.28	0.45	0.60
ANE-008-12	6SB70XL/12Ar/4ET	★ ★ ★ ★	★ ★ ★ ★	74%	40%	2.2	0.20	0.42	0.60
HS 2P6 SS T - Timber Sashless Horizontal Slider - Single Glazed									
ANE-009-01	6Clr	★ ☆	★ ★ ☆	29%	29%	5.2	0.63	0.66	0.90
ANE-009-02	6.38ClrLam	★ ☆	★ ★ ☆	30%	30%	5.1	0.62	0.67	0.90
ANE-009-03	6Gy	★ ★ ☆	★ ★ ☆	43%	20%	5.2	0.44	0.31	0.90
ANE-009-04	6Gn	★ ★ ☆	★ ★ ★	41%	22%	5.2	0.47	0.58	0.90
ANE-009-05	6SpGn	★ ★ ★	★ ★ ☆	46%	18%	5.2	0.40	0.49	0.90
ANE-009-06	6ET	★ ★ ★	★ ★ ★ ☆	44%	44%	3.6	0.53	0.61	0.90
ANE-009-07	6ETGn	★ ★ ★ ★	★ ★ ★ ★	55%	36%	3.6	0.38	0.53	0.90
ANE-009-08	6ETSpGn	★ ★ ★ ★	★ ★ ★ ☆	60%	32%	3.6	0.31	0.46	0.90
ANE-009-09	6SolTech	★ ★ ★ ☆	★ ★ ★ ★	53%	38%	3.6	0.41	0.48	0.90
ANE-009-10	6SolTechGy	★ ★ ★ ☆	★ ★ ★ ☆	62%	30%	3.6	0.28	0.22	0.90
ANE-009-11	6Sn	★ ★ ★	★ ★ ★ ★	48%	36%	3.9	0.46	0.51	0.90
ANE-009-12	6.38CPClr	★ ★ ★	★ ★ ★ ☆	45%	44%	3.6	0.52	0.62	0.90
ANE-009-13	6.38CPGy	★ ★ ★ ☆	★ ★ ★ ★	55%	37%	3.6	0.38	0.29	0.90
ANE-009-14	6.38CPGn	★ ★ ★ ☆	★ ★ ★ ★	55%	37%	3.6	0.39	0.53	0.90
ANE-009-15	6.38CPNtl	★ ★ ★ ☆	★ ★ ★ ★	54%	37%	3.6	0.40	0.44	0.90
HS 2P10 SS T - Timber Sashless Horizontal Slider - Single Glazed									
ANE-010-01	10Clr	★ ★	★ ★ ★	34%	28%	5.1	0.57	0.64	0.30
ANE-010-02	10.38CPClr	★ ★ ★	★ ★ ★ ☆	48%	43%	3.6	0.49	0.60	0.30
HS 2P22 SS T - Timber Sashless Horizontal Slider - Double Glazed									
ANE-011-01	4/14/4	★ ★ ☆	★ ★ ★ ★ ☆	41%	54%	3.1	0.60	0.63	0.60
ANE-011-02	4/14Ar/4ET	★ ★ ★	★ ★ ★ ★ ★	48%	60%	2.3	0.56	0.59	0.60

ANE-011-03	4Gy/14Ar/4ET	★★★★☆	★★★★★	60%	51%	2.3	0.40	0.36	0.60
ANE-011-04	4Gn/14Ar/4ET	★★★★	★★★★★	59%	53%	2.3	0.42	0.54	0.60
ANE-011-05	4SpGn/14Ar/4ET	★★★★☆	★★★★★	65%	48%	2.3	0.33	0.49	0.60
ANE-011-06	4Sn/14Ar/4	★★★★	★★★★★	58%	51%	2.5	0.42	0.49	0.60
ANE-011-07	6.38CPClr/12Ar/4	★★★★☆	★★★★★☆☆	54%	56%	2.3	0.48	0.58	0.60
ANE-011-08	6.38CPGy/12Ar/4	★★★★★	★★★★★	65%	48%	2.3	0.33	0.28	0.60
ANE-011-09	6.38CPGn/12Ar/4	★★★★☆	★★★★★	64%	49%	2.3	0.34	0.51	0.60
ANE-011-10	6.38CPNtl/12Ar/4	★★★★☆	★★★★★	64%	49%	2.3	0.35	0.42	0.60
ANE-011-11	4/12Ar/6SB70XL	★★★★★	★★★★★	68%	48%	2.1	0.30	0.51	0.60
ANE-011-12	6SB70XL/12Ar/4ET	★★★★★	★★★★☆	75%	45%	1.9	0.21	0.47	0.60
HSTB 2P22 SS T - Thermally Broken Timber Sashless Horizontal Slider - Double Glazed									
ANE-012-01	4/14/4	★★★☆☆	★★★★★☆☆	43%	55%	2.9	0.59	0.62	0.60
ANE-012-02	4/14Ar/4ET	★★★★	★★★★★	50%	62%	2.1	0.55	0.58	0.60
ANE-012-03	4Gy/14Ar/4ET	★★★★☆	★★★★★	62%	53%	2.1	0.39	0.36	0.60
ANE-012-04	4Gn/14Ar/4ET	★★★★☆	★★★★★☆☆	61%	54%	2.1	0.41	0.53	0.60
ANE-012-05	4SpGn/14Ar/4ET	★★★★★	★★★★★	66%	49%	2.1	0.33	0.48	0.60
ANE-012-06	4Sn/14Ar/4	★★★★	★★★★★	60%	52%	2.3	0.41	0.48	0.60
ANE-012-07	6.38CPClr/12Ar/4	★★★★	★★★★★☆☆	56%	58%	2.1	0.47	0.57	0.60
ANE-012-08	6.38CPGy/12Ar/4	★★★★★	★★★★★	66%	50%	2.1	0.33	0.27	0.60
ANE-012-09	6.38CPGn/12Ar/4	★★★★★	★★★★★	66%	50%	2.1	0.33	0.50	0.60
ANE-012-10	6.38CPNtl/12Ar/4	★★★★★	★★★★★	65%	50%	2.1	0.34	0.41	0.60
ANE-012-11	4/12Ar/6SB70XL	★★★★★☆☆	★★★★★	69%	50%	1.9	0.30	0.50	0.60
ANE-012-12	6SB70XL/12Ar/4ET	★★★★★	★★★★☆	76%	46%	1.7	0.21	0.46	0.60