

# 2009 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 5.2 and Therm 5.2 software (LBNL), 2000-2003
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 National Fenestration Rating Council (NFRC) regulations.



<b>Aneeta Windows</b>				Cool %	Heat %	Total Window - NFRC			
Window ID	Glazing	Cooling Stars	Heating Stars			Uw	SHGC	Tvw	Air Inf.
<b>Aluminium Sashless Double Hung Window - Single Glazed</b>									
ANE-001-01	<a href="#">6Clr</a>	☆	★★	14%	8%	6.8	0.69	0.57	2.23
ANE-001-02	<a href="#">6Gy</a>	★★		32%	-1%	6.8	0.49	0.29	2.23
ANE-001-03	<a href="#">6.38DLam</a>	☆	★★	15%	9%	6.8	0.69	0.57	2.23
ANE-001-04	<a href="#">6Sn</a>	★★	★★★☆☆	37%	19%	5.5	0.51	0.44	2.23
ANE-001-05	<a href="#">6EA</a>	★★	★★★	32%	28%	5.1	0.60	0.53	2.23
ANE-001-06	<a href="#">6.38CP</a>	★★★☆☆	★★★☆☆	44%	21%	5.1	0.44	0.37	2.23
<b>Aluminium Sashless Double Hung Window - Double Glazed</b>									
ANE-002-01	<a href="#">4/8/4</a>	☆☆	★★★★★	31%	36%	4.4	0.64	0.54	3.77
ANE-002-02	<a href="#">4/8Ar/4EA</a>	★★☆☆	★★★★★☆☆	39%	45%	3.5	0.60	0.49	3.77
ANE-002-03	<a href="#">4EG/8Ar/4EA</a>	★★★★	★★★★☆☆	57%	33%	3.5	0.36	0.41	3.77
ANE-002-04	<a href="#">4/6/6Sn</a>	★★☆☆	★★★★★	39%	35%	4.2	0.56	0.41	3.77
ANE-002-05	<a href="#">4/6/6LE</a>	★★	★★★★★	37%	38%	4.1	0.59	0.49	3.77
ANE-002-06	<a href="#">4/6/6.38CP</a>	★★★★	★★★★☆☆	47%	35%	3.9	0.47	0.35	3.77
<b>Timber Sashless Double Hung Window - Single Glazed</b>									
ANE-003-01	<a href="#">6Clr</a>	☆	★★★★	18%	26%	5.5	0.71	0.66	4.52
ANE-003-02	<a href="#">6Gy</a>	★★	★★★☆☆	37%	16%	5.5	0.50	0.33	4.52
ANE-003-03	<a href="#">6.38DLam</a>	☆	★★★★	19%	26%	5.4	0.71	0.66	4.52
ANE-003-04	<a href="#">6Sn</a>	★★☆☆	★★★★☆☆	43%	35%	4.0	0.52	0.50	4.52
ANE-003-05	<a href="#">6EA</a>	★★	★★★★★☆☆	37%	44%	3.6	0.61	0.61	4.52
ANE-003-06	<a href="#">6.38CP</a>	★★★★	★★★★★	50%	36%	3.6	0.45	0.43	4.52
<b>Timber Sashless Double Hung Window - Double Glazed</b>									
ANE-004-01	<a href="#">4/8/4</a>	★★	★★★★★	36%	51%	3.2	0.64	0.58	3.22
ANE-004-02	<a href="#">4/8Ar/4EA</a>	★★★★	★★★★★☆☆	44%	60%	2.3	0.60	0.54	3.22
ANE-004-03	<a href="#">4EG/8Ar/4EA</a>	★★★★☆☆	★★★★★☆☆	63%	47%	2.3	0.36	0.44	3.22
ANE-004-04	<a href="#">4/6/6Sn</a>	★★★★	★★★★★	45%	50%	3.0	0.56	0.44	3.22
ANE-004-05	<a href="#">4/6/6LE</a>	★★☆☆	★★★★★	42%	53%	2.9	0.59	0.54	3.22
ANE-004-06	<a href="#">4/6/6.38CP</a>	★★★★☆☆	★★★★★	53%	49%	2.6	0.47	0.38	3.22