

Blade Type	WERS Windows ID	WERS Glazing Code	WERS Cooling Stars ⁵	WERS Heating Stars ⁵	Uw ⁶	SHGC ⁷	Tw ⁸
Breezway Easyscreen Altair Louvre Window System - Single Glazed¹							
6mm thick clear glass	BR2-006-01	6Clr	★	★★★	6.2	0.64	0.68
6mm thick grey tinted glass	BR2-006-07	6Gy	★★	★★	6.2	0.51	0.49
6mm thick bronze tinted glass	BR2-006-02	6Brz	★★	★★	6.2	0.48	0.39
6mm thick green tinted glass	BR2-006-06	6Gn	★★	★†	6.2	0.46	0.57
6mm thick super green tinted glass	BR2-006-05	6SG	★★†	★†	6.2	0.4	0.5
6mm thick clear low E glass ²	BR2-006-08	6LE	★★★	★★★★	4.4	0.47	0.66
6mm thick E-Vantage clear glass ²	BR2-006-03	6EVan	★★†	★★★	4.8	0.48	0.5
6mm thick E-Vantage grey tinted glass ²	BR2-006-04	6EVanGy	★★††	★★†	4.8	0.32	0.21
Easyscreen Altair Louvre Window System - Single Glazed - 105.6mm Gap - Crimsafe Security Screen on Exterior²							
6mm thick clear glass	BR2-990-01	6Clr	★★★★	★★★	4.6	0.3	0.27
6mm thick grey tinted glass	BR2-990-07	6Gy	★★★★	★★†	4.6	0.24	0.13
6mm thick bronze tinted glass	BR2-990-02	6Brz	★★★★	★★†	4.6	0.25	0.15
6mm thick green tinted glass	BR2-990-06	6Gn	★★★★	★★†	4.6	0.25	0.23
6mm thick super green tinted glass	BR2-990-05	6SpGn	★★★★†	★★†	4.6	0.23	0.2
6mm thick clear low E glass ²	BR2-990-08	6ET	★★★★†	★★★	3.6	0.25	0.25
6mm thick E-Vantage clear glass ²	BR2-990-03	6EVClr	★★★★†	★★★	3.7	0.23	0.21
6mm thick E-Vantage grey tinted glass ²	BR2-990-04	6EVGrey	★★★★	★★★	3.7	0.2	0.1
Easyscreen Altair Louvre Window System - Single Glazed - 108.8mm Gap - Invisgard Security Screen on Exterior³							
6mm thick clear glass	BR2-991-01	6Clr	★★★★	★★†	4.5	0.31	0.28
6mm thick grey tinted glass	BR2-991-07	6Gy	★★★★	★★†	4.5	0.26	0.13
6mm thick bronze tinted glass	BR2-991-02	6Brz	★★★★	★★†	4.5	0.27	0.16
6mm thick green tinted glass	BR2-991-06	6Gn	★★★★	★★†	4.5	0.26	0.24
6mm thick super green tinted glass	BR2-991-05	6SpGn	★★★★	★★†	4.5	0.25	0.21
6mm thick clear low E glass ²	BR2-991-08	6ET	★★★★†	★★★	3.6	0.26	0.26
6mm thick E-Vantage clear glass ²	BR2-991-03	6EVClr	★★★★†	★★★	3.7	0.25	0.22
6mm thick E-Vantage grey tinted glass ²	BR2-991-04	6EVGrey	★★★★	★★★	3.7	0.21	0.1
Easyscreen Altair Louvre Window System - Single Glazed - 109mm Gap - Prowler Proof ForceField Security Screen on Exterior³							
6mm thick clear glass	BR2-992-01	6Clr	★★★★	★★†	4.5	0.31	0.28
6mm thick grey tinted glass	BR2-992-07	6Gy	★★★★	★★†	4.5	0.25	0.13
6mm thick bronze tinted glass	BR2-992-02	6Brz	★★★★	★★†	4.5	0.26	0.16
6mm thick green tinted glass	BR2-992-06	6Gn	★★★★	★★†	4.5	0.26	0.24
6mm thick super green tinted glass	BR2-992-05	6SpGn	★★★★	★★†	4.5	0.24	0.21
6mm thick clear low E glass ²	BR2-992-08	6ET	★★★★†	★★★	3.6	0.26	0.26
6mm thick E-Vantage clear glass ²	BR2-992-03	6EVClr	★★★★†	★★★	3.7	0.24	0.22
6mm thick E-Vantage grey tinted glass ²	BR2-992-04	6EVGrey	★★★★	★★★	3.7	0.20	0.10
Breezway Easyscreen Fixed Lite Window System - Single Glazed¹							
6mm thick clear glass	BR2-007-01	6Clr	†	★★†	6.2	0.72	0.76
6mm thick grey tinted glass	BR2-007-07	6Gy	††	★★	6.2	0.56	0.55
6mm thick bronze tinted glass	BR2-007-02	6Brz	★★	★★	6.2	0.53	0.43
6mm thick green tinted glass	BR2-007-06	6Gn	★★	★★	6.2	0.51	0.64
6mm thick super green tinted glass	BR2-007-05	6SG	★★†	★★	6.2	0.44	0.56
6mm thick clear low E glass ²	BR2-007-08	6LE	★★†	★★★★	4.1	0.53	0.74
6mm thick E-Vantage clear glass ²	BR2-007-03	6EVan	★★†	★★★★	4.5	0.53	0.56
6mm thick E-Vantage grey tinted glass ²	BR2-007-04	6EVanGy	★★††	★★★	4.5	0.35	0.27
Breezway SL2 Altair Louvre Window System - Single Glazed¹							
6mm thick clear glass	BR2-003-01	6Clr	★	★★†	6	0.72	0.52
6mm thick grey tinted glass	BR2-003-02	6Gy	★★	★★	6	0.5	0.26
6mm thick super grey tinted glass	BR2-003-06	6SpGy	★★★	★†	6	0.31	0.05
6mm thick bronze tinted glass	BR2-003-03	6Brz	★★	★★	6	0.54	0.32
6mm thick evergreen tinted glass	BR2-003-04	6EG	★★†	★★	6	0.46	0.39
6mm thick arctic blue tinted glass	BR2-003-05	6AB	★★†	★★	6	0.46	0.33
6mm thick clear low E glass ²	BR2-003-13	6LE	★★	★★★★	4.1	0.62	0.48
Breezway Innoscreen Altair Louvre Window System - Single Glazed¹							
6mm thick clear glass	BR2-009-01	6Clr	★	★†	6.9	0.63	0.63
6mm thick grey tinted glass	BR2-009-02	6Gy	★†	N/A	6.9	0.50	0.46
6mm thick green tinted glass	BR2-009-08	6Gn	★★	N/A	6.9	0.45	0.54
6mm thick ever green tinted glass	BR2-009-09	6EG	★★	N/A	6.9	0.40	0.47
6mm thick E-Vantage clear glass ²	BR2-009-04	6EVanClr	★★	★★†	5.7	0.48	0.48
6mm thick E-Vantage grey glass ²	BR2-009-10	6EVanGy	★★★	★†	5.7	0.32	0.23
6mm thick EnergyTech clear glass ²	BR2-009-03	6ET	★★	★★†	5.5	0.53	0.58
6mm thick EnergyTech grey glass ²	BR2-009-07	6ETGy	★★★	★★	5.6	0.37	0.28
6mm thick SolTech Neutral glass ²	BR2-009-05	6SolTNI	★★†	★★	5.6	0.41	0.45
6mm thick Sunergy glass ²	BR2-009-06	6Sn	★★†	★★	5.8	0.46	0.48
Breezway Innoscreen Fixed Lite Window System - Single Glazed¹							
6mm thick clear glass	BR2-008-01	6Clr	†	★★†	6.3	0.73	0.76
6mm thick grey tinted glass	BR2-008-02	6Gy	††	★★	6.3	0.58	0.55
6mm thick green tinted glass	BR2-008-08	6Gn	★★	★★	6.3	0.52	0.64
6mm thick ever green tinted glass	BR2-008-09	6EG	★★	★★	6.3	0.46	0.56
6mm thick E-Vantage clear glass ²	BR2-008-04	6EVanClr	★★	★★★★	4.7	0.55	0.58
6mm thick E-Vantage grey glass ²	BR2-008-10	6EVanGy	★★††	★★★	4.7	0.36	0.27
6mm thick EnergyTech clear glass ²	BR2-008-03	6ET	★★	★★★★	4.5	0.61	0.69
6mm thick EnergyTech grey glass ²	BR2-008-07	6ETGy	★★★	★★★	4.6	0.41	0.34
6mm thick SolTech Neutral glass ²	BR2-008-05	6SolTNI	★★★	★★★★	4.5	0.47	0.54
6mm thick Sunergy glass ²	BR2-008-06	6Sn	★★†	★★★★	4.9	0.52	0.58
Breezway Altair Louvre Components in a timber frame - Single Glazed¹							
6mm thick clear glass	BR2-005-01	6Clr	★★	★★★	5.6	0.69	0.5
6mm thick grey tinted glass	BR2-005-02	6Gy	★★★	★★†	5.6	0.48	0.25
6mm thick super grey tinted glass	BR2-005-06	6SpGy	★★★★	★★	5.6	0.3	0.05
6mm thick bronze tinted glass	BR2-005-03	6Brz	★★★	★★†	5.6	0.52	0.31
6mm thick evergreen tinted glass	BR2-005-04	6EG	★★★	★★†	5.6	0.44	0.38
6mm thick arctic blue tinted glass	BR2-005-05	6AB	★★★	★★†	5.6	0.44	0.32
6mm thick clear low E glass ²	BR2-005-13	6LE	★★★	★★★★	3.8	0.59	0.46

Notes:

1. Results disclosed at Australian Penetration Rating Council (AFRC) regulations.
2. These blades have a microscopically thin low emissivity coating that is invisible to the naked eye and improves insulation and reduces solar heat gain.
3. Results disclosed in Standard International Units. Results calculated to the procedures of [WERS Screen Rating Methodology, 2012](#).
4. These ratings are not authorised WERS ratings and should be regarded as a research report, they have been generated using the WERS calculation methodology but are beyond current AFRC procedures. Calculated performance indices are suitable for comparison with information on the WERS database.
5. As the optical properties of cedar timber and aluminium are not contained in the International Glazing Database (IGDB), known, default properties were used.
6. Uw is the whole window U-value.
7. SHGCw is the whole windows solar heat gain co-efficient.
8. Tw is the whole window visible (light) transmittance.
9. Star ratings calculated using Nationwide House Energy Rating Software (AccuRate) according to procedures of WERS 2008.

Static Performance (Uw SHGCw Tw Tdw) calculated using Window 6.3 and Therm 6.3 software (LBNL), 1999-2010.