

2008 WERS Certified Products Directory - NFRC



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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. 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 (U_w $SHGC_w$ T_{vw} T_{dw}) 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.

23-May-08

| Campbelltown Glass and Windows Supplier of Architectural Window Systems Products | | | | % | % | Total Window System Values - NFRC | | | |
|---|-------------|---------------|---------------|-----|-----|-----------------------------------|-------|------|----------|
| Window ID | Glazing | Cooling Stars | Heating Stars | | | Uw | SHGCw | Tvw | Air Inf. |
| Series 502/504 Aluminium Sliding Window - Single Glazed | | | | | | | | | |
| AWS_001_01 | 3Clr | ☆ | ☆☆☆ | 13% | 16% | 6.3 | 0.73 | 0.75 | 2.91 |
| AWS_001_02 | 5Clr | ☆ | ☆☆☆ | 13% | 14% | 6.4 | 0.72 | 0.75 | 2.91 |
| AWS_001_03 | 5Gy | ☆☆ | ☆☆ | 31% | 6% | 6.4 | 0.53 | 0.42 | 2.91 |
| AWS_001_04 | 5EG | ☆☆ | ☆☆ | 33% | 4% | 6.4 | 0.50 | 0.62 | 2.91 |
| AWS_001_05 | 6.38DLam | ☆ | ☆☆☆ | 17% | 14% | 6.3 | 0.68 | 0.75 | 2.91 |
| AWS_001_06 | 6.38Sct | ☆☆ | ☆☆☆☆ | 35% | 33% | 4.6 | 0.58 | 0.69 | 2.91 |
| AWS_001_07 | 6.38CP | ☆☆☆ | ☆☆☆ | 46% | 26% | 4.6 | 0.44 | 0.50 | 2.91 |
| Series 502/504 Aluminium Sliding Window - Double Glazed | | | | | | | | | |
| AWS_003_01 | 4/10/4 | ☆☆ | ☆☆☆☆ | 37% | 37% | 4.2 | 0.58 | 0.61 | 2.91 |
| AWS_003_02 | 4Az/10/4EA | ☆☆☆☆ | ☆☆☆☆ | 59% | 30% | 3.7 | 0.32 | 0.47 | 2.91 |
| AWS_003_03 | 4/10Ar/4EA | ☆☆☆ | ☆☆☆☆ | 44% | 45% | 3.4 | 0.55 | 0.56 | 2.91 |
| AWS_003_04 | 4/10/4EA | ☆☆☆ | ☆☆☆☆ | 43% | 42% | 3.7 | 0.54 | 0.56 | 2.91 |
| AWS_003_05 | 5/8/5 | ☆☆ | ☆☆☆☆ | 38% | 35% | 4.3 | 0.57 | 0.61 | 2.91 |
| AWS_003_06 | 5EG/8Ar/5EA | ☆☆☆☆ | ☆☆☆☆ | 59% | 31% | 3.6 | 0.33 | 0.46 | 2.91 |
| AWS_003_07 | 3EG/12/3 | ☆☆☆☆ | ☆☆☆☆ | 50% | 29% | 4.2 | 0.41 | 0.53 | 2.91 |
| AWS_003_08 | 3/12Ar/3EA | ☆☆☆ | ☆☆☆☆ | 43% | 46% | 3.4 | 0.56 | 0.57 | 2.91 |
| Series 514 Aluminium Double Hung Window - Single Glazed | | | | | | | | | |
| AWS_005_01 | 3Clr | ☆ | ☆☆☆ | 12% | 20% | 6.2 | 0.74 | 0.76 | 0.96 |
| AWS_005_02 | 5Clr | ☆ | ☆☆☆ | 15% | 20% | 6.2 | 0.71 | 0.75 | 0.96 |
| AWS_005_03 | 5EG | ☆☆ | ☆☆ | 35% | 10% | 6.2 | 0.50 | 0.62 | 0.96 |
| AWS_005_04 | 5Gy | ☆☆ | ☆☆ | 32% | 12% | 6.2 | 0.53 | 0.42 | 0.96 |
| AWS_005_06 | 6.38Sct | ☆☆ | ☆☆☆☆ | 37% | 38% | 4.3 | 0.58 | 0.69 | 0.96 |
| AWS_005_07 | 6.38CP | ☆☆☆ | ☆☆☆☆ | 48% | 31% | 4.3 | 0.44 | 0.50 | 0.96 |
| Series 516 Aluminium Awining Window - Single Glazed | | | | | | | | | |
| AWS_007_01 | 3Clr | ☆ | ☆☆☆☆ | 18% | 31% | 6.6 | 0.66 | 0.66 | 0.06 |
| AWS_007_02 | 5Clr | ☆ | ☆☆☆☆ | 21% | 31% | 6.6 | 0.64 | 0.65 | 0.06 |
| AWS_007_03 | 5EG | ☆☆ | ☆☆ | 36% | 23% | 6.6 | 0.45 | 0.54 | 0.06 |
| AWS_007_04 | 5Gy | ☆☆ | ☆☆ | 34% | 24% | 6.6 | 0.48 | 0.37 | 0.06 |
| AWS_007_06 | 6.38Sct | ☆☆ | ☆☆☆☆ | 38% | 47% | 5.0 | 0.53 | 0.60 | 0.06 |
| AWS_007_07 | 6.38CP | ☆☆☆ | ☆☆☆☆ | 47% | 41% | 5.0 | 0.41 | 0.43 | 0.06 |

| Series 516 Aluminium Awining Window - Double Glazed | | | | | | | | | |
|---|-------------|-------|--------|-----|-----|-----|------|------|------|
| AWS_008_01 | 4/10/4 | ☆☆☆ | ★★★★★☆ | 40% | 57% | 4.3 | 0.55 | 0.56 | 0.06 |
| AWS_008_02 | 4Az/10/4EA | ★★★★ | ★★★★★ | 59% | 50% | 3.8 | 0.31 | 0.43 | 0.06 |
| AWS_008_03 | 4/10Ar/4EA | ★★★ | ★★★★★ | 46% | 64% | 3.6 | 0.52 | 0.52 | 0.06 |
| AWS_008_04 | 4/10/4EA | ★★★ | ★★★★★ | 45% | 61% | 3.8 | 0.51 | 0.52 | 0.06 |
| AWS_008_05 | 5/8/5 | ☆☆☆ | ★★★★★☆ | 40% | 55% | 4.4 | 0.53 | 0.56 | 0.06 |
| AWS_008_06 | 5EG/8Ar/5EA | ★★★★ | ★★★★★ | 59% | 51% | 3.7 | 0.32 | 0.42 | 0.06 |
| AWS_008_07 | 3EG/12/3 | ★★★★☆ | ★★★★★ | 52% | 49% | 4.3 | 0.39 | 0.48 | 0.06 |
| AWS_008_08 | 3/12Ar/3EA | ★★★ | ★★★★★ | 45% | 65% | 3.6 | 0.53 | 0.52 | 0.06 |
| Series 517 Aluminium Awining Window - Single Glazed | | | | | | | | | |
| AWS_009_01 | 3Clr | ★ | ★★★ | 16% | 25% | 7.1 | 0.66 | 0.66 | 0.06 |
| AWS_009_02 | 5Clr | ★ | ★★★ | 18% | 25% | 7.0 | 0.64 | 0.65 | 0.06 |
| AWS_009_03 | 5EG | ★★ | ★★☆ | 33% | | 7.0 | 0.46 | 0.54 | 0.06 |
| AWS_009_04 | 5Gy | ★★ | ★★☆ | 31% | 18% | 7.0 | 0.48 | 0.37 | 0.06 |
| AWS_009_06 | 6.38Sct | ★★ | ★★★★☆ | 35% | 41% | 5.5 | 0.53 | 0.60 | 0.06 |
| AWS_009_07 | 6.38CP | ☆☆☆ | ★★★★ | 44% | 35% | 5.5 | 0.41 | 0.43 | 0.06 |
| Series 517 Aluminium Awining Window - Double Glazed | | | | | | | | | |
| AWS_010_01 | 4/10/4 | ★★ | ★★★★★ | 37% | 52% | 4.7 | 0.55 | 0.56 | 0.06 |
| AWS_010_02 | 4Az/10/4EA | ★★★★ | ★★★★☆ | 57% | 45% | 4.2 | 0.31 | 0.43 | 0.06 |
| AWS_010_03 | 4/10Ar/4EA | ☆☆☆ | ★★★★★☆ | 43% | 59% | 4.0 | 0.52 | 0.52 | 0.06 |
| AWS_010_04 | 4/10/4EA | ☆☆☆ | ★★★★★☆ | 43% | 57% | 4.2 | 0.52 | 0.52 | 0.06 |
| AWS_010_05 | 5/8/5 | ★★ | ★★★★★ | 38% | 50% | 4.8 | 0.54 | 0.56 | 0.06 |
| AWS_010_06 | 5EG/8Ar/5EA | ★★★★ | ★★★★☆ | 57% | 47% | 4.1 | 0.32 | 0.43 | 0.06 |
| AWS_010_07 | 3EG/12/3 | ★★★ | ★★★★☆ | 49% | 44% | 4.7 | 0.39 | 0.48 | 0.06 |
| AWS_010_08 | 3/12Ar/3EA | ☆☆☆ | ★★★★★☆ | 42% | 60% | 4.0 | 0.53 | 0.52 | 0.06 |
| Series 541/542 Aluminium Sliding Door - Single Glazed | | | | | | | | | |
| AWS_011_01 | 5Clr | ☆ | ★★☆ | 14% | 18% | 6.2 | 0.72 | 0.76 | 1.65 |
| AWS_011_02 | 5EG | ★★ | ★★ | 34% | 8% | 6.2 | 0.50 | 0.63 | 1.65 |
| AWS_011_03 | 5Gy | ☆☆ | ★★ | 31% | 10% | 6.2 | 0.53 | 0.43 | 1.65 |
| AWS_011_05 | 6.38Sct | ★★ | ★★★★ | 36% | 38% | 4.3 | 0.59 | 0.70 | 1.65 |
| AWS_011_06 | 6.38CP | ★★★ | ★★★★☆ | 47% | 30% | 4.3 | 0.44 | 0.51 | 1.65 |
| Series 541/542 Aluminium Sliding Door - Double Glazed | | | | | | | | | |
| AWS_013_01 | 4/10/4 | ★★ | ★★★★☆ | 36% | 42% | 4.0 | 0.61 | 0.65 | 1.65 |
| AWS_013_02 | 4Az/10/4EA | ★★★★ | ★★★★☆ | 59% | 35% | 3.4 | 0.33 | 0.50 | 1.65 |
| AWS_013_03 | 4/10Ar/4EA | ☆☆☆ | ★★★★★ | 43% | 50% | 3.2 | 0.57 | 0.59 | 1.65 |
| AWS_013_04 | 4/10/4EA | ☆☆☆ | ★★★★☆ | 42% | 47% | 3.4 | 0.57 | 0.59 | 1.65 |
| AWS_013_05 | 5/8/5 | ★★ | ★★★★ | 37% | 40% | 4.1 | 0.59 | 0.64 | 1.65 |
| AWS_013_06 | 5EG/8Ar/5EA | ★★★★ | ★★★★ | 59% | 36% | 3.3 | 0.34 | 0.49 | 1.65 |
| Series 548-BF Aluminium BiFold Door - Single Glazed | | | | | | | | | |
| AWS_016_01 | 5Clr | ☆☆ | ★★☆ | 29% | 15% | 6.1 | 0.57 | 0.58 | 0.8 |
| AWS_016_02 | 5EG | ☆☆☆ | ★★ | 42% | 6% | 6.1 | 0.40 | 0.48 | 0.8 |
| AWS_016_03 | 5Gy | ☆☆☆ | ★★ | 40% | 8% | 6.1 | 0.43 | 0.33 | 0.8 |
| AWS_016_05 | 6.38Sct | ★★★ | ★★★★☆ | 44% | 30% | 4.6 | 0.47 | 0.53 | 0.8 |
| AWS_016_06 | 6.38CP | ★★★★☆ | ★★★★ | 52% | 23% | 4.6 | 0.36 | 0.39 | 0.8 |
| Series 548-BF Aluminium BiFold Door - Double Glazed | | | | | | | | | |
| AWS_017_01 | 4/10/4 | ☆☆☆ | ★★★★☆ | 42% | 35% | 4.3 | 0.51 | 0.53 | 0.8 |
| AWS_017_02 | 4Az/10/4EA | ★★★★☆ | ★★★★ | 60% | 28% | 3.8 | 0.29 | 0.40 | 0.8 |
| AWS_017_03 | 4/10Ar/4EA | ★★★ | ★★★★ | 48% | 41% | 3.6 | 0.48 | 0.48 | 0.8 |

| | | | | | | | | | |
|--|-------------|-------|-------|-----|-----|-----|------|------|------|
| AWS_017_04 | 4/10/4EA | ★★★ | ★★★★ | 47% | 39% | 3.8 | 0.48 | 0.48 | 0.8 |
| AWS_017_05 | 5/8/5 | ★★☆ | ★★★★☆ | 43% | 33% | 4.4 | 0.50 | 0.52 | 0.8 |
| AWS_017_06 | 5EG/8Ar/5EA | ★★★★☆ | ★★★★☆ | 60% | 29% | 3.7 | 0.29 | 0.40 | 0.8 |
| Series 549-ED Aluminium Entry Door - Single Glazed | | | | | | | | | |
| AWS_018_01 | 5Clr | ★★ | ★★★ | 31% | 17% | 5.9 | 0.56 | 0.58 | 0.8 |
| AWS_018_02 | 5EG | ★★☆ | ★★ | 44% | 9% | 5.9 | 0.39 | 0.48 | 0.8 |
| AWS_018_03 | 5Gy | ★★☆ | ★★ | 42% | 10% | 5.9 | 0.42 | 0.33 | 0.8 |
| AWS_018_05 | 6.38Sct | ★★★ | ★★★★☆ | 46% | 32% | 4.4 | 0.46 | 0.53 | 0.8 |
| AWS_018_06 | 6.38CP | ★★★★☆ | ★★★ | 54% | 25% | 4.4 | 0.35 | 0.39 | 0.8 |
| Series 549-ED Aluminium Entry Door - Double Glazed | | | | | | | | | |
| AWS_019_01 | 4/10/4 | ★★★ | ★★★★ | 44% | 37% | 4.1 | 0.50 | 0.52 | 0.8 |
| AWS_019_02 | 4Az/10/4EA | ★★★★☆ | ★★★★☆ | 62% | 30% | 3.6 | 0.28 | 0.40 | 0.8 |
| AWS_019_03 | 4/10Ar/4EA | ★★★ | ★★★★☆ | 50% | 43% | 3.4 | 0.47 | 0.48 | 0.8 |
| AWS_019_04 | 4/10/4EA | ★★★ | ★★★★ | 49% | 41% | 3.6 | 0.47 | 0.48 | 0.8 |
| AWS_019_05 | 5/8/5 | ★★★ | ★★★★ | 45% | 36% | 4.2 | 0.49 | 0.52 | 0.8 |
| AWS_019_06 | 5EG/8Ar/5EA | ★★★★☆ | ★★★★☆ | 62% | 31% | 3.5 | 0.28 | 0.40 | 0.8 |
| Series 548-HD Aluminium Hinge Door - Single Glazed | | | | | | | | | |
| AWS_020_01 | 5Clr | ★★ | ★★★ | 29% | 16% | 6.0 | 0.58 | 0.59 | 0.8 |
| AWS_020_02 | 5EG | ★★☆ | ★★ | 42% | 7% | 6.0 | 0.41 | 0.48 | 0.8 |
| AWS_020_03 | 5Gy | ★★☆ | ★★ | 40% | 9% | 6.0 | 0.43 | 0.33 | 0.8 |
| AWS_020_04 | 6.38DLam | ★★ | ★★★ | 31% | 16% | 5.9 | 0.55 | 0.59 | 0.8 |
| AWS_020_05 | 6.38Sct | ★★☆ | ★★★★☆ | 44% | 31% | 4.5 | 0.47 | 0.54 | 0.8 |
| Series 548-HD Aluminium Hinge Door - Double Glazed | | | | | | | | | |
| AWS_021_01 | 4/10/4 | ★★☆ | ★★★★ | 42% | 36% | 4.2 | 0.52 | 0.53 | 0.8 |
| AWS_021_02 | 4Az/10/4EA | ★★★★☆ | ★★★★☆ | 60% | 29% | 3.8 | 0.30 | 0.41 | 0.8 |
| AWS_021_03 | 4/10Ar/4EA | ★★★ | ★★★★☆ | 48% | 43% | 3.6 | 0.49 | 0.49 | 0.8 |
| AWS_021_04 | 4/10/4EA | ★★★ | ★★★★ | 47% | 40% | 3.7 | 0.49 | 0.49 | 0.8 |
| AWS_021_05 | 5/8/5 | ★★☆ | ★★★★☆ | 43% | 35% | 4.3 | 0.51 | 0.53 | 0.8 |
| AWS_021_06 | 5EG/8Ar/5EA | ★★★★☆ | ★★★★☆ | 60% | 31% | 3.7 | 0.30 | 0.40 | 0.8 |
| Series 601/602-SW Magnum Aluminium Sliding Window - Single Glazed | | | | | | | | | |
| AWS_022_01 | 4Clr | ★ | ★★ | 22% | 11% | 6.5 | 0.63 | 0.65 | 1.75 |
| AWS_022_02 | 5Clr | ★ | ★★ | 22% | 12% | 6.4 | 0.63 | 0.65 | 1.75 |
| AWS_022_03 | 5Gy | ★★ | ★★☆ | 35% | 4% | 6.4 | 0.47 | 0.37 | 1.75 |
| AWS_022_04 | 5EG | ★★ | ★★☆ | 38% | 3% | 6.4 | 0.44 | 0.53 | 1.75 |
| AWS_022_05 | 6.38Sct | ★★☆ | ★★★ | 40% | 27% | 4.8 | 0.51 | 0.59 | 1.75 |
| AWS_022_06 | 6.38CP | ★★★ | ★★★ | 48% | 21% | 4.9 | 0.39 | 0.43 | 1.75 |
| Series 616-AW Magnum Aluminium Awning Window - Single Glazed | | | | | | | | | |
| AWS_023_01 | 4Clr | ★★ | ★★★ | 26% | 23% | 6.9 | 0.56 | 0.55 | 0.12 |
| AWS_023_02 | 5Clr | ★★ | ★★★★☆ | 27% | 26% | 6.7 | 0.56 | 0.57 | 0.12 |
| AWS_023_03 | 5Gy | ★★ | ★★★ | 37% | 19% | 6.7 | 0.43 | 0.32 | 0.12 |
| AWS_023_04 | 5EG | ★★☆ | ★★★ | 39% | 18% | 6.7 | 0.40 | 0.47 | 0.12 |
| AWS_023_05 | 6.38DLam | ★★ | ★★★ | 29% | 26% | 6.6 | 0.54 | 0.56 | 0.12 |
| AWS_023_06 | 6.38Sct | ★★☆ | ★★★★ | 41% | 40% | 5.4 | 0.47 | 0.52 | 0.12 |
| Series 616-AW Magnum Aluminium Awning Window - Double Glazed | | | | | | | | | |
| AWS_023_08 | 4/10/4 | ★★☆ | ★★★★☆ | 41% | 47% | 4.9 | 0.49 | 0.49 | 0.12 |
| AWS_023_09 | 4Az/10/4EA | ★★★★ | ★★★★ | 58% | 40% | 4.5 | 0.28 | 0.38 | 0.12 |
| AWS_023_10 | 4/10Ar/4EA | ★★★ | ★★★★★ | 46% | 53% | 4.3 | 0.46 | 0.45 | 0.12 |
| AWS_023_11 | 4/10/4EA | ★★★ | ★★★★★ | 46% | 51% | 4.5 | 0.46 | 0.45 | 0.12 |

| | | | | | | | | | |
|---|--------------|---------|---------|-----|-----|-----|------|------|------|
| AWS_023_12 | 5/8/5 | ★★☆ | ★★★★☆ | 41% | 45% | 5.0 | 0.48 | 0.49 | 0.12 |
| AWS_023_13 | 5EG/8Ar/5EA | ★★★★ | ★★★★☆ | 58% | 42% | 4.4 | 0.29 | 0.37 | 0.12 |
| Series 702-SM Slidemaster Aluminium Sliding Door - Single Glazed | | | | | | | | | |
| AWS_024_01 | 5Clr | ★ | ★★☆ | 20% | 17% | 6.2 | 0.66 | 0.69 | 1.12 |
| AWS_024_02 | 5EG | ★★ | ★★ | 37% | 7% | 6.2 | 0.46 | 0.57 | 1.12 |
| AWS_024_03 | 5Gy | ★★ | ★★ | 35% | 9% | 6.2 | 0.49 | 0.39 | 1.12 |
| AWS_024_04 | 6.38Sct | ★★☆ | ★★★★☆ | 40% | 35% | 4.4 | 0.54 | 0.63 | 1.12 |
| AWS_024_05 | 6.38CP | ★★★★ | ★★★ | 49% | 27% | 4.5 | 0.41 | 0.46 | 1.12 |
| Series 702-SM Slidemaster Aluminium Sliding Door - Double Glazed | | | | | | | | | |
| AWS_025_01 | 4/10/4 | ★★ | ★★★★ | 37% | 41% | 4.1 | 0.59 | 0.63 | 1.12 |
| AWS_025_02 | 4Az/10/4EA | ★★★★ | ★★★★☆ | 59% | 34% | 3.5 | 0.33 | 0.48 | 1.12 |
| AWS_025_03 | 4/10Ar/4EA | ★★☆ | ★★★★★ | 44% | 49% | 3.3 | 0.56 | 0.58 | 1.12 |
| AWS_025_04 | 4/10/4EA | ★★☆ | ★★★★☆ | 43% | 46% | 3.5 | 0.55 | 0.58 | 1.12 |
| AWS_025_05 | 5/8/5 | ★★ | ★★★★ | 38% | 40% | 4.1 | 0.58 | 0.62 | 1.12 |
| AWS_025_06 | 5EG/8Ar/5EA | ★★★★ | ★★★★ | 59% | 35% | 3.4 | 0.33 | 0.47 | 1.12 |
| AWS_025_07 | 6/12/6 | ★★☆ | ★★★★ | 40% | 41% | 4.0 | 0.56 | 0.61 | 1.12 |
| AWS_025_08 | 6EG/12/6 | ★★★★ | ★★★★☆ | 57% | 29% | 4.0 | 0.32 | 0.45 | 1.12 |
| AWS_025_09 | 6EG/12/6EA | ★★★★☆ | ★★★★☆ | 63% | 33% | 3.4 | 0.29 | 0.42 | 1.12 |
| AWS_025_10 | 6/12/6EA | ★★★★ | ★★★★☆ | 45% | 46% | 3.4 | 0.53 | 0.57 | 1.12 |
| Series 729 Thermal Heart - Thermally Broken Hinged Door | | | | | | | | | |
| AWS_034_01 | 4AZ/10/4EA | ★★★★★ | ★★★★ | 67% | 39% | 2.8 | 0.27 | 0.38 | 0.64 |
| AWS_034_02 | 4Clr/10Ar4EA | ★★★★ | ★★★★★ | 55% | 50% | 2.7 | 0.44 | 0.45 | 0.64 |
| AWS_034_03 | 4Clr/10/4Clr | ★★★☆☆ | ★★★★☆ | 50% | 44% | 3.3 | 0.47 | 0.49 | 0.64 |
| AWS_034_04 | 4Clr/10/4EA | ★★★☆☆ | ★★★★★ | 55% | 48% | 2.8 | 0.44 | 0.45 | 0.64 |
| AWS_034_05 | 5Clr/8/5Clr | ★★★☆☆ | ★★★★☆ | 51% | 43% | 3.4 | 0.46 | 0.49 | 0.64 |
| AWS_034_06 | 5EG/8Ar/5EA | ★★★★★ | ★★★★ | 67% | 39% | 2.8 | 0.27 | 0.37 | 0.64 |
| AWS_034_07 | 6Clr/12/6Clr | ★★★☆☆ | ★★★★☆ | 52% | 44% | 3.3 | 0.45 | 0.48 | 0.64 |
| AWS_034_08 | 6EG/12/6Clr | ★★★★★ | ★★★★☆ | 65% | 33% | 3.3 | 0.26 | 0.36 | 0.64 |
| AWS_034_09 | 6/12/6EA | ★★★★★ | ★★★★★ | 56% | 48% | 2.8 | 0.43 | 0.45 | 0.64 |
| AWS_034_10 | 6EG/12/6EA | ★★★★★☆☆ | ★★★★ | 69% | 36% | 2.8 | 0.23 | 0.33 | 0.64 |
| Series 729 Thermal Heart - Thermally Broken Awning/Casement Window | | | | | | | | | |
| AWS_035_01 | 4Clr/10/4Clr | ★★★ | ★★★★☆ | 49% | 61% | 3.6 | 0.47 | 0.49 | 0.73 |
| AWS_035_02 | 4Az/10/4EA | ★★★★★ | ★★★★★ | 65% | 54% | 3.1 | 0.26 | 0.37 | 0.73 |
| AWS_035_03 | 4/10Ar/4EA | ★★★☆☆ | ★★★★★ | 54% | 67% | 2.9 | 0.44 | 0.45 | 0.73 |
| AWS_035_04 | 4/10/4EA | ★★★☆☆ | ★★★★★ | 54% | 65% | 3.1 | 0.44 | 0.45 | 0.73 |
| AWS_035_05 | 5/8/5 | ★★★ | ★★★★☆ | 50% | 60% | 3.6 | 0.46 | 0.48 | 0.73 |
| AWS_035_06 | 5EG/8Ar/5EA | ★★★★★ | ★★★★☆ | 65% | 55% | 3.1 | 0.27 | 0.37 | 0.73 |
| AWS_035_07 | 3EG/12/3 | ★★★★ | ★★★★★ | 59% | 54% | 3.5 | 0.33 | 0.42 | 0.73 |
| AWS_035_08 | 3/12Ar/3EA | ★★★☆☆ | ★★★★★☆☆ | 53% | 67% | 2.9 | 0.45 | 0.45 | 0.73 |
| AWS_035_09 | 6/12/6 | ★★★☆☆ | ★★★★☆ | 51% | 61% | 3.5 | 0.45 | 0.48 | 0.73 |
| AWS_035_10 | 6EG/12/6 | ★★★★☆☆ | ★★★★★ | 64% | 50% | 3.5 | 0.26 | 0.35 | 0.73 |
| AWS_035_11 | 6/12/6EA | ★★★☆☆ | ★★★★★ | 55% | 64% | 3.1 | 0.43 | 0.44 | 0.73 |
| AWS_035_12 | 6EG/12/6EA | ★★★★★ | ★★★★★ | 68% | 53% | 3.1 | 0.23 | 0.33 | 0.73 |