



Architectural Series | Series 410/411

Architectural Bi-fold Doors

Single Glazed

Window ID	Glass Type	Uw	SHGCw	Tvw	Inf
AWS-029-01	5CLR	6.1	0.59	0.60	0.43
AWS-029-02	5SG	6.1	0.41	0.50	0.43
AWS-029-03	5GY	6.2	0.44	0.34	0.43
AWS-029-04	6.38Sct	4.6	0.48	0.55	0.43
AWS-029-05	6.38VLam	6.0	0.57	0.60	0.43
AWS-029-06	6SnClr	5.0	0.42	0.46	0.43
AWS-029-07	6EVanBG	4.8	0.32	0.38	0.43
AWS-029-08	6EVanClr	4.8	0.44	0.45	0.43
AWS-029-09	6EVanGy	4.8	0.29	0.22	0.43
AWS-029-10	6EVanSpB	4.8	0.26	0.26	0.43
AWS-029-11	6EVanSpGn	4.8	0.26	0.32	0.43
AWS-029-12	6.38LamSpGy	6.1	0.26	0.09	0.43
AWS-029-13	6.38TLam	6.1	0.29	0.23	0.43
AWS-029-14	6.38SnClr	4.9	0.41	0.46	0.43
AWS-029-15	6.38SnGy	5.0	0.31	0.21	0.43
AWS-029-16	6.38CPClr	4.6	0.48	0.56	0.43
AWS-029-17	6.38CPGn	4.6	0.36	0.48	0.43
AWS-029-18	6.38CPGy	4.6	0.35	0.26	0.43
AWS-029-19	10SnClr	4.9	0.41	0.45	0.43
AWS-029-20	10.38Tlam	4.5	0.36	0.41	0.43
AWS-029-21	10.38SnClr	4.8	0.39	0.45	0.43
AWS-029-22	10.38ClrLam	5.90	0.45	0.46	0.43
AWS-029-23	10.38GyLam	5.90	0.20	0.08	0.43

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.



Architectural Series | Series 410/411

Architectural Bi-fold Doors

Double Glazed

Window ID	Glass Type	Uw	SHGCw	Tvw	Inf
AWS-029-24	4/10/4	4.2	0.52	0.54	0.43
AWS-029-25	5/8/5	4.3	0.51	0.54	0.43
AWS-029-26	3/12Ar/3ET	3.5	0.51	0.51	0.43
AWS-029-27	3SG/12/3	4.2	0.37	0.47	0.43
AWS-029-28	4/10/4ET	3.7	0.49	0.50	0.43
AWS-029-29	4/10Ar/4ET	3.6	0.50	0.50	0.43
AWS-029-30	4Az/10/4ET	3.7	0.30	0.42	0.43
AWS-029-31	5SG/8Ar/5ET	3.6	0.30	0.41	0.43
AWS-029-32	4SnClr/10/4	3.8	0.38	0.42	0.43
AWS-029-33	4SnClr/10Ar/4	3.7	0.38	0.42	0.43
AWS-029-34	6.38LamClr/12/6	4.1	0.49	0.54	0.43
AWS-029-35	6.38LamClr/12Ar/6	4.0	0.49	0.54	0.43
AWS-029-36	6.38SnClr/12/6	3.7	0.37	0.41	0.43
AWS-029-37	6.38SnClr/12Ar/6	3.6	0.36	0.41	0.43
AWS-029-38	6.38CPClR/8/4	3.8	0.43	0.50	0.43
AWS-029-39	6.38CPClR/8Ar/4	3.6	0.43	0.50	0.43
AWS-029-40	6.38CPClR/12/6	3.6	0.43	0.50	0.43
AWS-029-41	6.38CPClR/12Ar/6	3.4	0.43	0.50	0.43
AWS-029-42	6.38CPGy/8/4	3.8	0.31	0.24	0.43
AWS-029-43	6.38CPGy/8Ar/4	3.6	0.31	0.24	0.43
AWS-029-44	6.38CPGy/12/6	3.6	0.30	0.24	0.43
AWS-029-45	6.38CPGy/12Ar/6	3.4	0.30	0.24	0.43
AWS-029-46	6.38LamSpGy/12/6	4.1	0.18	0.08	0.43
AWS-029-47	6.38LamSpGy/12Ar/6	4.0	0.18	0.08	0.43
AWS-029-48	6.38SnGy/12/6	3.7	0.36	0.41	0.43
AWS-029-49	6.38SnGy/12Ar/6	3.6	0.35	0.41	0.43
AWS-029-50	6.38TLam/12/6	4.1	0.22	0.20	0.43
AWS-029-51	6.38TLam/12Ar/6	4.0	0.22	0.20	0.43
AWS-029-52	6.38SnClr/12/6	3.7	0.37	0.41	0.43
AWS-029-53	6.38SnClr/12Ar/6	3.6	0.36	0.41	0.43
AWS-029-54	6.38EVanClr/12/6	4.1	0.40	0.41	0.43
AWS-029-55	6.38EVanClr/12Ar/6	4.0	0.40	0.41	0.43
AWS-029-56	6.38EVanGy/12/6	3.7	0.25	0.20	0.43
AWS-029-57	6.38EVanGy/12Ar/6	3.5	0.24	0.20	0.43
AWS-029-58	10.38LamClr/8/6	4.2	0.37	0.41	0.43
AWS-029-59	10.38LamClr/8Ar/6	4.1	0.37	0.41	0.43
AWS-029-60	10.38LamGy/8/6	4.2	0.14	0.07	0.43
AWS-029-61	10.38LamGy/8Ar/6	4.1	0.14	0.07	0.43
AWS-029-62	10.38TLamGy/8/6	3.8	0.32	0.36	0.43
AWS-029-63	10.38SnClr/8/6	3.9	0.34	0.40	0.43
AWS-029-64	10.38SnClr/8Ar/6	3.7	0.34	0.40	0.43
AWS-029-65	10SnClr/8/6Clr	3.5	0.32	0.36	0.43
AWS-029-66	10SnClr/8Ar/6Clr	3.5	0.32	0.36	0.43

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.