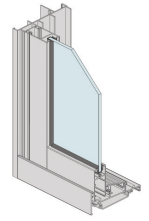




# Residential Series | Series 541/542

## Residential Sliding Doors



### Single Glazed

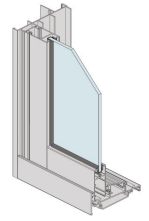
Window ID	Glass Type	Cooling Stars	Heating Stars	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
AWS-011-01	5Clr	☆	★★★	14%	18%	6.2	0.72	0.76	1.65
AWS-011-02	5SG	★★	★★	34%	8%	6.2	0.50	0.63	1.65
AWS-011-03	5Gy	★☆☆	★★	31%	10%	6.2	0.53	0.43	1.65
AWS-011-04	6.38VLam	★	★★★	18%	18%	6.2	0.69	0.76	1.65
AWS-011-05	6.38Sct	★★	★★★★	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
AWS-011-07	4SnClr	★★★★☆	★★★★☆	39%	29%	4.8	0.53	0.59	1.65
AWS-011-08	6SnClr	★★★★☆	★★★★☆	40%	29%	4.8	0.51	0.58	1.65
AWS-011-09	6EVanBG	★★★★	★★★★	50%	26%	4.5	0.39	0.49	1.65
AWS-011-10	6EVanClr	★★★★☆	★★★★☆	39%	33%	4.5	0.54	0.57	1.65
AWS-011-11	6EVanGy	★★★★☆	★★★★	53%	23%	4.5	0.35	0.28	1.65
AWS-011-12	6EVanSpB	★★★★★	★★★	56%	21%	4.5	0.31	0.33	1.65
AWS-011-13	6EVanSpGn	★★★★★	★★★	56%	21%	4.5	0.31	0.41	1.65
AWS-011-14	6.38LamGy	★★★★		48%	-1%	6.2	0.31	0.11	1.65
AWS-011-15	6.38TLam	★★★★	★★	45%	1%	6.2	0.35	0.29	1.65
AWS-011-16	6.38SnClr	★★★★☆	★★★★☆	41%	29%	4.7	0.50	0.58	1.65
AWS-011-17	6.38SnGy	★★★★☆	★★★	50%	22%	4.7	0.37	0.27	1.65
AWS-011-18	6.38CPClr	★★	★★★★	36%	38%	4.3	0.59	0.70	1.65
AWS-011-19	6.38CPGn	★★★★	★★★★☆	48%	30%	4.3	0.43	0.61	1.65
AWS-011-20	6.38CPGy	★★★★	★★★★☆	49%	30%	4.3	0.43	0.33	1.65
AWS-011-21	10SnClr	★★★★☆	★★★	42%	23%	5.0	0.47	0.53	1.65
AWS-011-22	10.38SnClr	★★★★	★★★	45%	26%	4.7	0.45	0.53	1.65
AWS-011-23	10.38LamClr	★★	★★	33%	10%	6.2	0.52	0.54	1.65
AWS-011-24	10.38LamGy	★★★★☆		53%	-7%	6.2	0.22	0.09	1.65
AWS-011-25	10.38Sct	★★★★	★★★	47%	26%	4.6	0.42	0.48	1.65

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.



## Residential Series | Series 541/542

### Residential Sliding Doors



#### Double Glazed

Window ID	Glass Type	Cooling Stars	Heating Stars	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
AWS-013-01	4/10/4	★★	★★★★☆	36%	42%	4.0	0.61	0.65	1.65
AWS-013-02	4Az/10/4ET	★★★★	★★★★☆	59%	35%	3.4	0.33	0.50	1.65
AWS-013-03	4/10Ar/4ET	★★★☆☆	★★★★★	43%	50%	3.2	0.57	0.59	1.65
AWS-013-04	4/10/4ET	★★★☆☆	★★★★★	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	5SG/8Ar/5ET	★★★★	★★★★	59%	36%	3.3	0.34	0.49	1.65
AWS-013-07	4SnClr/10/4	★★★★☆	★★★★	51%	38%	3.6	0.44	0.50	1.65
AWS-013-08	4SnClr/10Ar/4	★★★★☆	★★★★	53%	41%	3.4	0.43	0.50	1.65
AWS-013-09	6.38CPClr/8/4	★★★★	★★★★★	47%	42%	3.6	0.50	0.59	1.65
AWS-013-10	6.38CPClr/8Ar/4	★★★★	★★★★★	48%	45%	3.3	0.50	0.59	1.65
AWS-013-11	6.38CPGy/8/4	★★★★	★★★★☆	57%	34%	3.6	0.36	0.28	1.65
AWS-013-12	6.38CPGy/8Ar/4	★★★★	★★★★	59%	37%	3.3	0.35	0.28	1.65

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.