

2015 WERS Screened Certified Products Directory - Commercial



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. Maximum air infiltration is 5.0L/s.m² at a positive pressure difference of 75 Pa as measured according to AS 2047
5. Static performance (U_w $SHGC_w$ T_{vw} T_{dw}) calculated using Window 6.3 and Therm 6.3 software (LBNL), 1994-2012
6. Results disclosed in Standard International Units.
7. Results Calculated to the procedures of WERS Screen Rating Methodology, 2012.

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8. Ratings for use with Section J of the Building Code of Australia - Class 2-9

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Prowler Proof		Total Window System Values - WERS			
Window ID	Glazing	U_w	SHGC_w	T_{vw}	Air Inf.
WERS Generic Aluminium Commercial Shopfront - Single Glazed with ForceField Security Screen on Exterior					
PRW-003-01	6Clr	5.6	0.39	0.35	5.00
PRW-003-02	6Toned	5.6	0.34	0.21	5.00
PRW-003-03	6LE	4.7	0.31	0.27	5.00
WERS Generic Aluminium Commercial Shopfront - Double Glazed with ForceField Security Screen on Exterior					
PRW-004-01	6Clr/6/6Clr	4.3	0.33	0.31	5.00
PRW-004-02	6Toned/6/6Clr	4.3	0.28	0.19	5.00
PRW-004-03	6Clr/6/6LE	4.1	0.30	0.24	5.00
WERS Generic Aluminium Commercial Shopfront - Single Glazed with Protec Security Screen on Exterior					
PRW-007-01	6Clr	6.4	0.35	0.31	5.00
PRW-007-02	6Toned	6.4	0.31	0.19	5.00
PRW-007-03	6LE	6.1	0.30	0.24	5.00
WERS Generic Aluminium Commercial Shopfront - Double Glazed with Protec Security Screen on Exterior					
PRW-008-01	6Clr/6/6Clr	5.0	0.30	0.28	5.00
PRW-008-02	6Toned/6/6Clr	5.0	0.24	0.16	5.00
PRW-008-03	6Clr/6/6LE	4.7	0.27	0.22	5.00