

# WERS Screened Certified Products Directory Commercial



## Notes

1.  $U_w$  is the whole window U-value
2. SHGC<sub>w</sub> 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.m<sup>2</sup> at a positive pressure difference of 75 Pa as measured according to AS 2047
5. Static performance ( $U_w$  SHGC<sub>w</sub>  $T_{vw}$   $T_{dw}$ ) 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.
8. Ratings for use with Section J of the Building Code of Australia - Class 2-9

Prowler Proof		Total Window System Values - WERS			
Window ID	Glazing	$U_w$	SHGC <sub>w</sub>	$T_{vw}$	Air Inf.
<b>WERS Generic Aluminium Commercial Shopfront - Single Glazed with ForceField Security Screen on Exterior</b>					
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
<b>WERS Generic Aluminium Commercial Shopfront - Double Glazed with ForceField Security Screen on Exterior</b>					
PRW-004-01	6Clr/6Clr	4.3	0.33	0.31	5.00
PRW-004-02	6Toned/6Clr	4.3	0.28	0.19	5.00
PRW-004-03	6Clr/6/6LE	4.1	0.30	0.24	5.00
<b>WERS Generic Aluminium Commercial Shopfront - Single Glazed with Protec Security Screen on Exterior</b>					
PRW-007-01	6Clr	6.4	0.35	0.31	5.00
PRW-007-02	6Toned	6.4	0.30	0.18	5.00
PRW-007-03	6LE	6.2	0.30	0.24	5.00
<b>WERS Generic Aluminium Commercial Shopfront - Double Glazed with Protec Security Screen on Exterior</b>					
PRW-008-01	6Clr/6Clr	6.2	0.28	0.26	5.00
PRW-008-02	6Toned/6/6Clr	6.2	0.24	0.16	5.00
PRW-008-03	6Clr/6/6LE	5.9	0.15	0.20	5.00