

CUSTOMER TECHNICAL MEMO # 168

Subject: WERS Data Links added to ALSPEC website

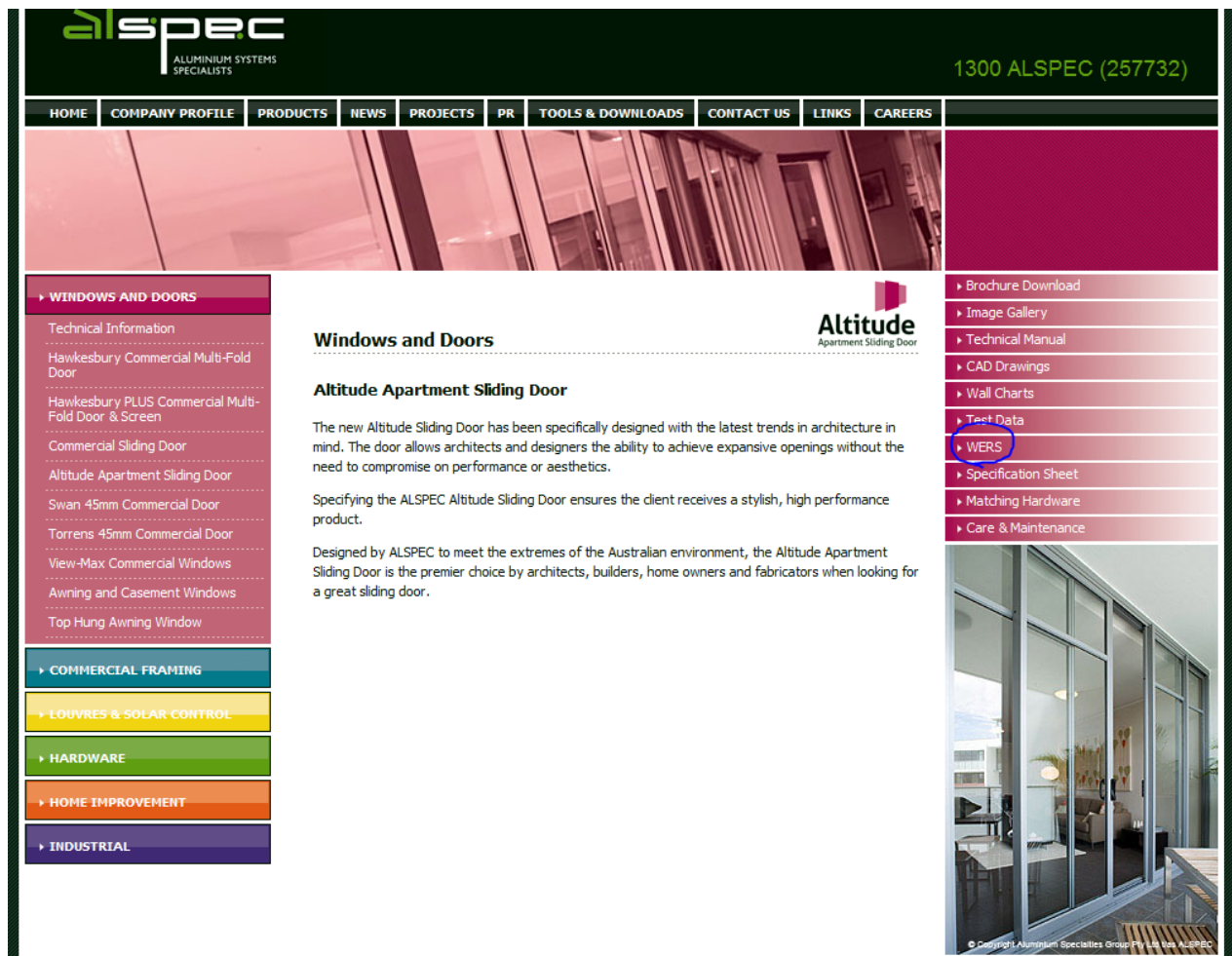
Date: 8/5/13

From: Product Development

Good morning,

Please note we have now added WERS links to the ALSPEC website allowing you to directly access WERS data available on the WERS website for the particular product suite you are searching.

Refer below example. Simply 'Click' your mouse on the WERS link as pictured & circled below.



A separate web page will then open with the WERS data, as shown on the next page.

2012 WERS Certified Products Directory Commercial - AFRC



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), 1999-2010
6. Results disclosed at Australian Fenestration Rating Council (AFRC) regulations.
7. Ratings for use with Section J of the Building Code of Australia - Class 2-9



Alspec Updated 26-Feb-13		Total Window - AFRC			
Window ID	Glazing	U_w	SHGC	T_{vw}	Air Inf
Altitude Sliding Door – Single Glazed					
ALS-019-01	4Clr	6.0	0.69	0.71	0.73
ALS-019-02	6.38 Lam	5.9	0.66	0.72	0.73
ALS-019-03	6.38CPClr	4.2	0.56	0.65	0.73
ALS-019-04	6.38CPGn	4.2	0.41	0.57	0.73
ALS-019-05	6.38CPGy	4.2	0.40	0.31	0.73
ALS-019-06	6.38CPNtrl	4.2	0.42	0.47	0.73
ALS-019-07	6EcAdGy	4.3	0.33	0.26	0.73
ALS-019-08	6AB	5.9	0.42	0.42	0.73
ALS-019-09	6EcAdAB	4.3	0.30	0.31	0.73
ALS-019-10	6EcAdBG	4.3	0.37	0.45	0.73
ALS-019-11	6EcAdBz	4.3	0.37	0.30	0.73
ALS-019-12	6EcAdClr	4.3	0.51	0.53	0.73
ALS-019-13	6EcAdEG	4.3	0.30	0.38	0.73

Please note WERS links have only been added to Product Suites where WERS data is available. These include:

Commercial Framing

Derwent 76mm Centre Pocket Framing

McArthur Centre Pocket Framing - 101.6mm

McArthur Centre Pocket Framing - 150mm

EcoFRAMEplus 101.6mm Centre Pocket Double Glazed Framing

EcoFRAMEplus 150mm Centre Pocket Double Glazed Framing

Hunter Flush Glazed Framing – 100mm Single Glazed

Hunter Flush Glazed Framing – 150mm Single Glazed

Hunter Flush Glazed Framing – 100mm Double Glazed

Hunter Flush Glazed Framing – 150mm Double Glazed
EcoWALL 225

Windows & Doors

Hawkesbury Commercial Multi-fold Door

Commercial Sliding door

Altitude Apartment Sliding Door

Swan 45mm Commercial Door

Torrens 45mm Commercial Door

View-max Commercial Windows – Sliding Windows

View-max Commercial Windows – Double Hung Windows

Awning & Casement Windows

Louvres & Solar Control

Air-Flo Glass Louvre

If you have any questions please do not hesitate to contact your local Area Manager or Sales Office.