



urbanplus™

DESIGNER
HINGED DOOR

CAPRAL
ALUMINIUM





URBAN PLUS HINGED DOOR

The Urban Plus Hinged Door system features smooth flat panel profiles with an integrated bead to achieve a modern yet classic appearance. Capable of accommodating large high-performance double glazing to easily achieve enhanced thermal comfort and performance.

Offering a multitude of options, including open-in, open-out, single and double doors, the Urban Plus Hinged Door also has the ability to be fully or partially glazed with glass or the aluminium panel system.

FEATURES AND BENEFITS

- 36mm and 46mm panel thickness
- Door panel also compatible with commercial framing
- Premium quality 125mm architectural framing system
- Exclusively designed components to improve the system's performance and function
- Single and double glazing options
- Fully compatible with the Caprio and Caprice hardware range
- Open-in and Open-out configurations available
- Double rebated frame to seamlessly accommodate Amplimesh security door or flyscreen door
- Bushfire tested to BAL 40

MAXIMUM PERFORMANCE

Serviceability Pressure	4500Pa
Ultimate Pressure	10000Pa
Water Penetration - open out	600Pa
Water Penetration - open in	300Pa

FRAME DIMENSIONS

	Option 1	Option 2
Frame Depth	125mm	125mm
Panel Thickness	36mm	46mm

MAXIMUM RECOMMENDED SIZE

	Option 1	Option 2
Height	2700mm	3000mm
Width	1200mm	1200mm

GLAZING CAPACITY

	Option 1	Option 2
Single Glazed	4-10mm	4-12mm
Thick Glass	n/a	14-18mm
Double Glazed	16-18mm	19-31mm

ACOUSTICS (MAX)

Rw (C, Ctr)	33 (0;-1)
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WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Tww	Air Inf
CAP-508-01	6.38Sx Lam	5.80	0.59	0.61	0.07
CAP-508-03	6.38 CP Clr	4.40	0.49	0.57	0.07
CAP-508-04	6Clr	5.90	0.59	0.61	0.07
CAP-508-06	6Gy	5.90	0.42	0.61	0.07
CAP-509-02	6.38Sx Lam/12Ar/6Clr	3.70	0.49	0.54	0.07
CAP-509-04	6Clr/12Ar/6Clr	3.70	0.51	0.54	0.07
CAP-509-07	LB Clr 5/14/5	3.00	0.41	0.54	0.07
CAP-509-08	LB Gy 5/14/5	3.00	0.27	0.29	0.07
CAP-509-26	AGG PLUS Clr 4/12/4	3.00	0.43	0.55	0.07
CAP-509-27	AGG PLUS Clr 5/12/5	3.00	0.43	0.55	0.07
CAP-509-28	AGG PLUS Clr 6/12/6	3.00	0.42	0.54	0.07
CAP-509-30	AGG PLUS Gy 4/12/4	3.00	0.31	0.35	0.07
CAP-509-31	AGG PLUS Gy 6/12/6	3.00	0.26	0.27	0.07
CAP-509-36	AGG MAX Clr 6/12/6	3.00	0.21	0.44	0.07

CAPRAL
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