

urbancomfort™

THERMAL RESIDENTIAL
397TB HINGED DOOR

CAPRAL ALUMINIUM





URBAN COMFORT 397TB HINGED DOOR

The Urban Comfort Thermally Broken Hinged Door combines a clean, modern profile with outstanding thermal performance, tailored for Australian residential applications. Featuring advanced thermal break technology, it enhances energy efficiency and comfort while offering a modern, flexible aesthetic.

The door panel is compatible with both thermally broken and non-thermally broken framing systems, allowing a hybrid approach for product selection in reaching energy goals for residential projects.

FEATURES AND BENEFITS

- 46mm panel thickness
- Door panel also compatible with commercial framing
- Premium quality 125mm architectural framing system with double rebated frame to seamlessly accommodate Amplimesh security door or flyscreen door
- Exclusively designed components to improve the system's performance and function
- Fully compatible with the Caprio and Caprice hardware range
- Open-in and Open-out configurations, single or double, available
- Full range of stile widths and rail heights to suit your project
- Patented Click2Fit colour-coded, captive, and roll-in wedge options for simple glazing
- Quik spigot and glass support block for improved panel assembly and glazing

MAXIMUM PERFORMANCE

Serviceability Pressure	4500Pa
Ultimate Pressure	8000Pa
Water Penetration - open out	600Pa
Water Penetration - open in	200Pa

FRAME DIMENSIONS

Frame Depth	125mm
Panel Thickness	46mm

MAXIMUM RECOMMENDED SIZE

Height	3000mm
Width	1200mm

GLAZING CAPACITY

Double Glazed	21-32mm

WINDOW ENERGY RATINGS

Window ID	Config.	Glazing	Uw	SHGC	Tvw	Ai	
CAP-608-002	S In	6.38CPClr/12Ar/6Clr	2.5	0.42	0.50	0.42	
CAP-608-003	S In	6Clr/12/6Clr	3.2	0.49	0.53	0.42	
CAP-609-002	S Out	6.38CPClr/12Ar/6Clr	2.7	0.43	0.50	0.42	
CAP-609-003	S Out	6Clr/12/6Clr	3.4	0.51	0.54	0.42	
CAP-610-002	F In	6.38CPClr/12Ar/6Clr	2.5	0.42	0.50	0.42	
CAP-610-003	F In	6Clr/12/6Clr	3.2	0.50	0.54	0.42	
CAP-611-002	F Out	6.38CPClr/12Ar/6Clr	2.5	0.42	0.50	0.42	
CAP-611-003	F Out	6Clr/12/6Clr	3.2	0.50	0.54	0.42	
CAP-612-002	S In	6.38CPClr/12Ar/6Clr	2.8	0.42	0.50	0.42	HYBRID
CAP-612-003	S In	6Clr/12/6Clr	3.5	0.49	0.53	0.42	
CAP-613-002	S Out	6.38CPClr/12Ar/6Clr	3.2	0.44	0.50	0.42	
CAP-613-003	S Out	6Clr/12/6Clr	3.9	0.51	0.54	0.42	
CAP-614-002	F In	6.38CPClr/12Ar/6Clr	2.7	0.42	0.50	0.42	
CAP-614-003	F In	6Clr/12/6Clr	3.3	0.50	0.54	0.42	
CAP-615-002	F Out	6.38CPClr/12Ar/6Clr	2.9	0.44	0.51	0.42	
CAP-615-003	F Out	6Clr/12/6Clr	3.6	0.51	0.54	0.42	

S = Single F = French In = Open-In Out = Open-Out

View full list of Residential WERS ratings at capral.com.au

LocAl 13

AUSTRALIAN MADE EXTRUSION

Capral's Windows, Doors and Framing are extruded in Australia using LocAl®, Capral's lower carbon aluminium offer.

- Independently verified EPD published through The International EPD® System
- Cradle-to-gate carbon footprint: 13.0kg CO_2e/kg product (A1–A3)
- Extruded in Australia
- ASI Chain of Custody certified supply chain
- Same performance, durability and recyclability as conventional aluminium

asi CERTIFIED PERFORMANCE

Carbon footprint based on Capral LocAL™ Environmental Product Declaration and reported as Global Warming Potential (GWP-GHG) for life cycle stages A1–A3 (raw material supply, transport and manufacturing). Capral manages LocAl products using a Mass Balance Chain of Custody system in accordance with ISO 22095 and ASI Chain of Custody requirements.

CAPRAL ALUMINIUM

1800 ALUMINIUM (258 646)
capral.com.au
Capral Limited ABN 78 004 213 692
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