



ags™

COMMERCIAL

629 FLUSHLINE

DOUBLE GLAZED (150MM)

CAPRAL
ALUMINIUM



AGS 629 FLUSHLINE DOUBLE GLAZED (150mm)

The AGS 629 150mm double glazed commercial Flushline framing system has been developed to accommodate both internal and external glazing techniques. Its front glazed arrangement has been designed to maximise internal areas whilst achieving a clean and modern external appearance.

The AGS 629 Flushline system is available in single or double glazed form, incorporates optional structurally glazed mullion profiles and offers a number of operable door and window options.

FEATURES AND BENEFITS

- 150x55mm double glazed frame options
- Forward positioned glazing pocket for flush external finish or reverse installation possible for expressed mullions
- Captive glazing wedge options for easier on-site glazing
- Structurally glazed mullion and or transom options
- Faceted Mullions
- A wide range of compatible AGS window and door suites available
- Supports various glass thicknesses with the use of an adaptor
- Sub frame including spandral sub frame available
- Internal and externally beaded options



Capral's AGS range is extruded in Australia using LocAl® Green primary aluminium.

- Significantly lower carbon emissions than global averages for primary aluminium
- 8kg CO₂e/kg Al*
- ASI Certified Smelter



* Capral utilises a Mass Balance System in line with ISO 20095:2020 Chain of Custody to manage its LocAl Products. CO₂e emissions stated are ex smelter based on kilograms emitted per kilogram of aluminium produced - Aluminium Smelting and Casting, International Aluminum Institute (IAI)



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MAXIMUM PERFORMANCE

Serviceability Pressure	4500Pa
Ultimate Pressure	15000Pa
Water Penetration	1200Pa

FRAME DIMENSIONS

Depth	150mm
Height	55mm

MAXIMUM RECOMMENDED SIZE

Height	5000mm
Width	2400mm

GLAZING CAPACITY

Single Glazed (Adaptor)	5-12mm
Thick Glass (Adaptor)	12-18mm
Double Glazed	22-27mm

ACOUSTICS

Acoustics (Max)	40 (-2;-6)
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WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Tw	Air Inf
CAP-073-001	6Clr/12/6Clr	3.8	0.64	0.70	0.27
CAP-073-002	6Clr/12/6EA	3.2	0.61	0.64	0.27
CAP-073-012	6Clr/12Ar/6Clr	3.7	0.65	0.70	0.27
CAP-073-013	6Clr/12Ar/6ET	2.9	0.61	0.64	0.27
CAP-073-014	6EVGy/12Ar/6ET	2.9	0.29	0.24	0.27
CAP-073-015	10/12Ar/6Clr	3.6	0.58	0.67	0.27
CAP-073-016	10/12Ar/6ET	2.9	0.54	0.62	0.27
CAP-073-165	AGG PRIME Clr 6/12/6	2.9	0.49	0.60	0.27
CAP-073-175	AGG PLUS Clr 6/12/6	2.7	0.53	0.7	0.27
CAP-073-183	AGG MAX Clr 6/12/6	2.7	0.26	0.57	0.27
CAP-073-209	OCEANIA GLASS 6ETLite/12Ar/6Clr	3.1	0.61	0.66	0.27
CAP-073-212	OCEANIA GLASS 6Lux-Tech7035/12Ar/6Clr	2.7	0.31	0.6	0.27

View full list of Residential and Commercial WERS rating at capral.com.au