



ags<sup>TM</sup>

COMMERCIAL

1029 FLUSHLINE  
DOUBLE GLAZED (250MM)

CAPRAL  
ALUMINIUM



## AGS 1029 FLUSHLINE DOUBLE GLAZED (250mm)

The AGS 1029 Flushline Double Glazed (250mm) framing system has been developed to accommodate both internal and external glazing techniques. The front-glazed arrangement has been designed to maximise internal areas. The bold 250mm framing system delivers excellent strength and can achieve up to 6000mm panel heights.

The AGS 1029 Flushline system accepts double or single glazing with the use of an adaptor, incorporates optional structurally glazed mullion profiles and offers a number of operable door and window options.

### FEATURES AND BENEFITS

- 250x55mm double glazed frame
- 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 options
- Compatible door and window suites available
- Supports various glass thicknesses with the use of an adaptor
- Sub head 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 CO<sub>2</sub>e/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. CO<sub>2</sub>e emissions stated are ex smelter based on kilograms emitted per kilogram of aluminium produced – Aluminium Smelting and Casting, International Aluminum Institute (IAI)



1800 ALUMINIUM (258 646)  
capral.com.au  
Capral Limited ABN 78 004 213 692  
August 2025

### MAXIMUM PERFORMANCE

Serviceability Pressure	4500Pa
Ultimate Pressure	10500Pa
Water Penetration	900Pa

### FRAME DIMENSIONS

Depth	250mm
Height	55mm

### MAXIMUM RECOMMENDED SIZE

Height	6000mm
Width	2400mm

### GLAZING CAPACITY

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

### ACOUSTICS

Acoustics (Max)	39 (-1;-4)
-----------------	------------

### WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Tw	Air Inf
CAP-142-01	6Clr/12/6Clr	4.3	0.66	0.7	0.14
CAP-142-02	6Clr/12Ar/6Clr	4.1	0.66	0.7	0.14
CAP-142-03	6ETClr/12/6Clr	3.6	0.58	0.64	0.14
CAP-142-27	AGG PRIME Clr 6/12/6	3.4	0.5	0.6	0.14
CAP-142-28	AGG PRIME Clr 8/12/8	3.4	0.48	0.59	0.14
CAP-142-37	AGG PLUS Clr 6/12/6	3.2	0.54	0.7	0.14
CAP-142-38	AGG PLUS Clr 8/12/8	3.2	0.52	0.69	0.14
CAP-142-41	AGG PLUS Clr lam 6.38/12/4	3.2	0.53	0.71	0.14
CAP-142-42	AGG PLUS Clr lam 6.38/12/6	3.2	0.52	0.7	0.14
CAP-142-45	AGG MAX Clr 6/12/6	3.2	0.26	0.57	0.14
CAP-142-46	AGG MAX LI 6/12/6	3.2	0.27	0.58	0.14
CAP-142-52	18.2ClrLam(XYG)	6.2	0.66	0.76	0.14
CAP-142-53	20.2ClrLam(XYG)	6.2	0.65	0.75	0.14

View full list of Residential and Commercial WERS rating at [capral.com.au](http://capral.com.au)