



ags<sup>™</sup>

COMMERCIAL  
419 FLUSHLINE  
SINGLE GLAZED (100MM)

CAPRAL  
ALUMINIUM



## AGS 419 FLUSHLINE SINGLE GLAZED (100mm)

The AGS 419 Flushline is 100mm single-glazed flush-glazed framing system offering a clean and modern external appearance. Popular on commercial and architectural projects throughout Australia.

The AGS 419 Flushline can incorporate structurally glazed mullion profiles and offers a number of operable door and window options.

### FEATURES AND BENEFITS

- 100x50mm single glazed frame
- Suits residential and commercial or architectural applications
- Forward positioned glazing pocket for flush external finish or reverse installation possible for expressed mullions
- Structurally glazed mullion and or transom options
- Compatible door and window suites available
- Internal and externally beaded options
- Corner mullion and post options
- Tested for BAL 40 compliance
- Sub frame including spandrel sub frame available
- Dual glazed acoustic frame available



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

- 50% lower-carbon emissions than global averages for primary aluminium
- 8kg CO<sub>2</sub>e/kg Al
- ASI Certified Smelter



1800 ALUMINIUM (258 646)  
 capral.com.au  
 Capral Limited ABN 78 004 213 692  
 March 2023

### MAXIMUM PERFORMANCE

Serviceability Pressure	6000Pa
Ultimate Pressure	9000Pa
Water Penetration	1500Pa

### FRAME DIMENSIONS

Depth	100mm
Height	50mm

### MAXIMUM RECOMMENDED SIZE

Height	3800mm
Width	2400mm

### GLAZING CAPACITY

Single Glazed	5-12mm
---------------	--------

### ACOUSTICS

Acoustics (Max)	49 (-3;-8)*
-----------------	-------------

### WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Twv	Air Inf
CAP-058-01	6Clr	6.1	0.75	0.79	0.17
CAP-058-04	6SpGy	6.1	0.32	0.08	0.17
CAP-058-20	6.38ClrLam	6.0	0.74	0.80	0.17
CAP-058-30	6SolT	4.3	0.50	0.57	0.17
CAP-058-36	6SolE Gy	4.3	0.34	0.27	0.17
CAP-058-46	AGC 10mm SnNtl	4.8	0.52	0.61	0.17
CAP-058-47	AGC 8Stopray40T	4.2	0.23	0.39	0.17
CAP-058-53	AGC 8SnGy	4.9	0.35	0.24	0.17
CAP-058-54	AGC 6Stopray40T	4.2	0.23	0.40	0.17
CAP-058-59	AGC 6PbGy	4.6	0.44	0.35	0.17
CAP-058-68	OCEANIA GLASS 4ETClr	4.3	0.66	0.74	0.17
CAP-058-75	OCEANIA GLASS 6SolTGy	4.3	0.34	0.27	0.17
CAP-058-76	OCEANIA GLASS 6SolTNtl	4.3	0.49	0.57	0.17

\* based on Acoustic frame

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