



agsTM

COMMERCIAL

419 & 619 ACOUSTIC FRAMING

CAPRAL
ALUMINIUM



AGS 419 & 619 ACOUSTIC FRAMING SYSTEM

The AGS 419 & 619 Flushline Acoustic framing systems have been developed to provide a product where acoustic performance is paramount. Accommodating two panes of glass separated by an acoustic gap of approximately 60mm and 100mm respectively, it is ideal for use where there are nearby airports, train stations, busy roads, or other noisy areas.

With a frame depth of 100mm or 150mm, this acoustic framing system can be used with the Single & Double Glazed 419 Flushline systems for a consistent external appearance.

FEATURES AND BENEFITS

- 100mm x 50mm or 150mm x 50mm frame
- Dual glazing pockets allow 60mm or 100mm of air space to maximise noise reduction
- Captive glazing wedge options for easier on-site glazing
- A wide range of compatible AGS window and door suites are available
- Sub frame option available for both 100mm and 150mm frame



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

- 50% lower-carbon emissions than global averages for primary aluminium
- 8kg CO₂e/kg Al
- ASI Certified Smelter



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

Serviceability Pressure	4500Pa
Ultimate Pressure	11500Pa
Water Penetration	900Pa

FRAME DIMENSIONS

Depth	100mm & 150mm
Height	50mm

MAXIMUM RECOMMENDED SIZE

Height	4400mm
Width	2400mm

GLAZING CAPACITY

Single Glazed	5-12mm
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ACOUSTICS

Acoustics (Max)	50 (-1;-7)
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WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Tw	Air Inf
CAP-066-03	6.38CPNtrl/110/6Clr	2.5	0.4	0.47	0.03
CAP-066-04	6SSGy/110/6Clr	3	0.18	0.07	0.03
CAP-066-05	10AB/109/6Clr	3.1	0.3	0.33	0.03
CAP-066-06	10.38CBLam/109/6Clr	3.1	0.51	0.56	0.03
CAP-066-07	6.38CPGy/111/6Clr	2.5	0.38	0.31	0.03
CAP-066-08	6SsolGy/110/8.38Sx	3.1	0.29	0.15	0.03
CAP-066-09	6ETGy/108/10.76Sx	2.5	0.35	0.31	0.03
CAP-066-10	6.38Sx/111/6Clr	3.1	0.62	0.7	0.03
CAP-066-20	6EAdvBz/111/6Clr	2.6	0.35	0.31	0.03
CAP-066-21	6EAdvBz/111/6ET	2.5	0.33	0.28	0.03

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