C600
ALUMINUM SERIES

Casement | Project-Out | Fixed

Product Material
Aluminum

Frame Depth
4 ⅛"

Rating
Casement: Up to AW100
Project-Out: Up to AW100
Fixed: Up to AW100

Aquatic V
Berkley, CA
Developers: RI Berkley LLC
Architect: Trachtenberg Architects
Contractor: West Builders
Dealer: Pinnacle Installations

Design Pressure		U-Value*	
Casement: Up to 100		**Casement:** .20 - .32	
Project-Out: Up to 100		**Project-Out:** .20 - .32	
Fixed: Up to 100		**Fixed:** .15 - .30	
Air Infiltration		**SHGC***	
Casement: <.10		**Casement:** .11 - .44	
Project-Out: <.10		**Project-Out:** .11 - .44	
Fixed: <.10		**Fixed:** .13 - .57	
Water Resistance		**CR***	
Casement: Up to 15		**Casement:** 51 - 79	
Project-Out: Up to 15		**Project-Out:** 50 - 79	
Fixed: Up to 15		**Fixed:** 47 - 77	
OITC[X]		**STC[X]**	
Casement: 28 - 35		**Casement:** 28 - 44	
Project-Out: 28 - 35		**Project-Out:** 28 - 44	
Fixed: 28 - 35		**Fixed:** 28 - 44	

*-Ranges based on multiple Low-E/Argon I.G. combinations
[X]-Ranges based on multiple I.G. combinations

FEATURES:

- ▶ Patented OptiCore Technology
- ▶ Architectural grade aluminum frame
- ▶ Dual Euro-Groove frame system
- ▶ Azo-Core Thermal Barrier System
- ▶ Modern, squared frame glazing (C600 Series) or Traditional/Historic glazing (C605 Series)
- ▶ 2 7/8" narrow sitelines
- ▶ With or without Integral Nailing Fin
- ▶ 1" insulating glass
- ▶ Roto, Push-Out and OS Operator models
- ▶ Wide or Narrow sightlines on fixed models
- ▶ Optional Internal Blind & Panel System
- ▶ Standard High-Performance 2604 Powder Paint Finish (an FGIA Specification)
- ▶ Optional Upgrade to 2605 Powder Paint Finish (an FGIA Specification)
- ▶ 30+ "Quick-Pick" colors, with unlimited custom colors available
- ▶ Two-tone option (split colors interior/exterior)
- ▶ Impact rated versions (C670 Series)
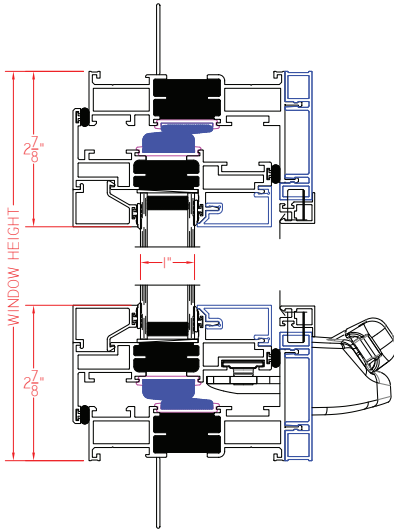
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C600
ALUMINUM SERIES

Casement Roto (AW100/AW70)

AW100 test size = 36" x 60"
AW70 test size = 48" x 84"

Shown with nailing fin and modern, square exterior glazing
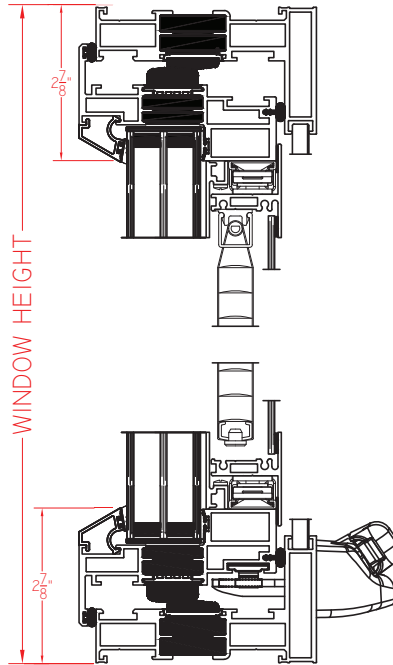

Project-Out Roto (AW100/AW70)

AW100 test size = 60" x 36"
AW70 test size = 48" x 72" & 36" X 84"

Shown with nailing fin and modern, square exterior glazing

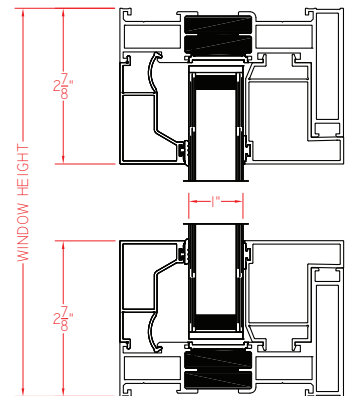### Casement with Blind & Panel System

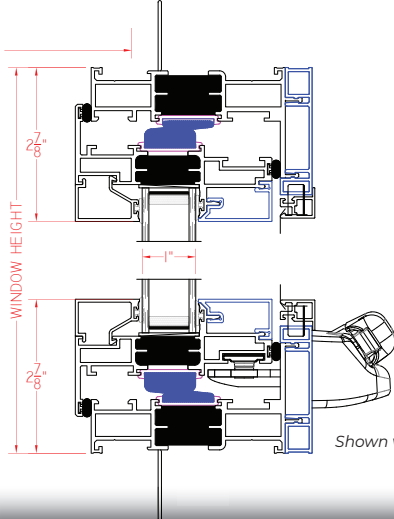*Shown without nailing fin and traditional, bevel exterior glazing*

Fixed (AW100/AW80)

AW100 test size = 60" x 99"
AW80 test size = 72" x 120"

Shown with wide sightline, without nailing fin and with modern, square exterior glazing.

All ratings listed are NAFS certified.

Smoky Hollow (Phase 2)
Raleigh, NC
Owner: Kane Realty Corporation
Architect: JDavis Architecture
Gen. Cont: Clancy & Theys
Dealer: Brinn Glass

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COMMERCIAL

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