



V500

AW-RATED uPVC VINYL SERIES

Project-in Casement | Project-in Hopper | Tilt/Turn | Fixed



Product Material
uPVC Vinyl



Frame Depth
3 1/4"



Rating
Project-In Casement: AW75
Project-In Hopper: AW75
Tilt/Turn: AW75
Fixed: AW100



Fieldhouse Dinkytown
Minneapolis, MN
Developer: GD Up Minneapolis LLC
Architect: Cuninghame Group Arch.
Contractor: Ironmark Building Co.
Dealer: ProSource Bldg. Supply

Design Pressure Casement: 75 Hopper: 75 Tilt/Turn: 75 Fixed: 100	U-Value Casement: 0.19-0.31 Hopper: 0.19-0.30 Tilt/Turn: 0.16-0.31 Fixed: 0.14-0.31
Air Infiltration Casement: <.10 Hopper: <.10 Tilt/Turn: <.10 Fixed: <.10	SHGC Casement: 0.07-0.29 Hopper: 0.07-0.30 Tilt/Turn: 0.10-0.49 Fixed: 0.12-0.50
Water Resistance Casement: 12 Hopper: 12 Tilt/Turn: 12 Fixed: 12	CR Casement: 45-79 Hopper: 42-77 Tilt/Turn: 45-78 Fixed: 45-78
OITC* Casement: Contact Quaker Hopper: Contact Quaker Tilt/Turn: Contact Quaker Fixed: Contact Quaker	STC* Casement: Contact Quaker Hopper: Contact Quaker Tilt/Turn: Contact Quaker Fixed: Contact Quaker

* Testing in progress as of September 9, 2025

FEATURES:

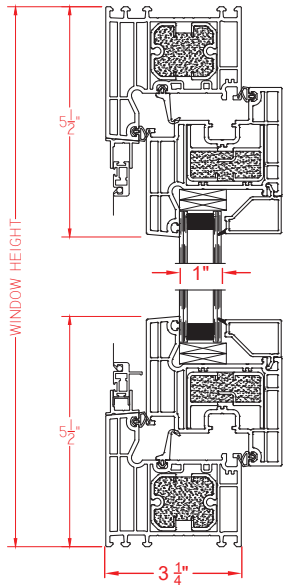
- ▶ Outstanding AW-Rated structural performance for a uPVC vinyl window
- ▶ Architectural grade, reinforced uPVC vinyl frame
- ▶ Industry leading air, water, and structural performance
- ▶ Fusion welded sash and frame corners
- ▶ 1", 1 3/8", and 1 1/2" Insulating Glass
- ▶ Clean exterior appearance
- ▶ Operating Casement models include Project-In and Tilt-and-Turn models
- ▶ Up to 48" wide and 96" height for Casement models
- ▶ Continuous frame capabilities for multi-unit sets
- ▶ White or Sandstone uPVC vinyl (exterior/interior)
- ▶ Textured laminate options for exterior and interior
- ▶ Complete group of complimenting uPVC hinged and sliding doors available



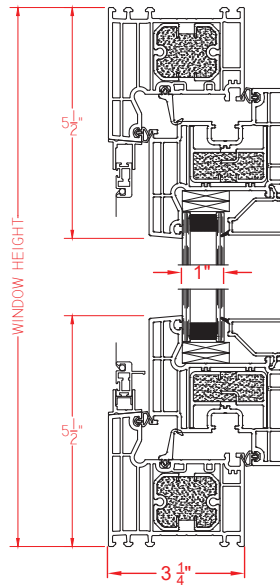
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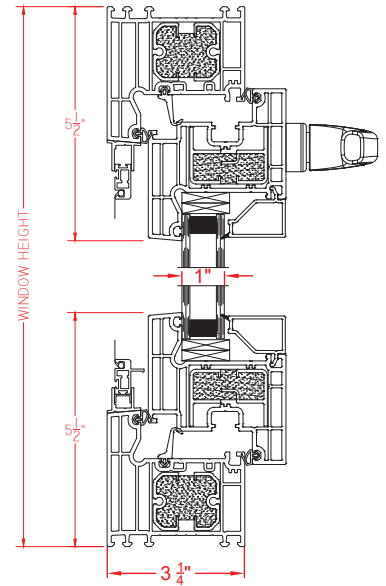
Project-In Casement



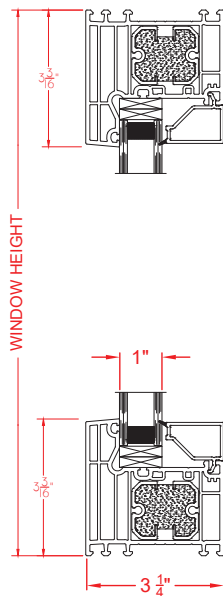
Tilt/Turn



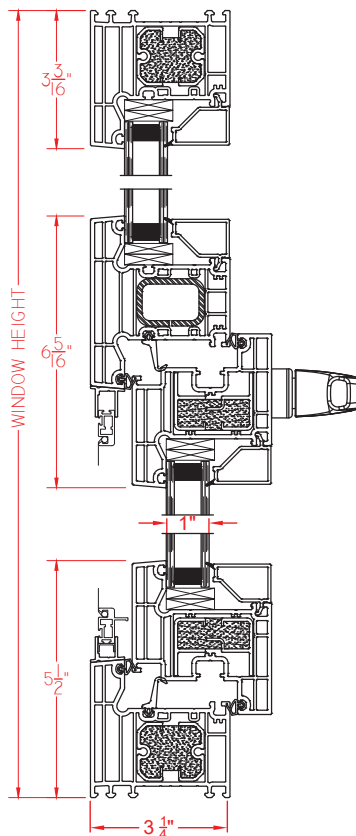
Project-In Hopper



Fixed



Fixed over Hopper



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