

# V250

COMMERCIAL VINYL SERIES

Specifically Designed to Meet Demanding  
Light Commercial Requirements.



**QUAKER**  
C O M M E R C I A L





# V250 Vinyl Windows & Doors:

- Confidently use up to 4 stories with standard fin-install. Go up to 6 stories with sill pan or receptor/subsill installation accessories
- Steel reinforcements added throughout to achieve strength and rigidity
- Standard vinyl thickness of .062 gauge, as thick as you'll find in the industry
- 100% pure vinyl is strong, unlike fragile, reground vinyl
- Insulating glass with 1/8" DSB panes. Thicker panes optional for STC/OITC
- Super-strong glazing sealant stands up to high winds and/or heavy rains
- Stellar mull systems for multi-unit configurations. T-mull is available for Hung units, Horizontal Sliders and Picture Windows. 2" Post mull is mandatory for casements and awnings, optional for all other operating and fixed models.

## Standard Features

- Cost effective alternative to aluminum or wood clad products with better thermal efficiencies
- Structurally superb construction is well disguised by clean, contemporary designs which include pure vinyl, simulated brickmold exterior and fusion welded corners
- Extruded J-Channel, top-of-the-line hardware, and impressive screens with BetterVue® mesh (operating units only) add value from head to sill
- All the right models to fit into your vinyl commercial specifications: Single Hung, Double Hung, Casement, Horizontal Slider, Awning, Fixed, and a matching Sliding Door.

V250 Test Data

Model	Test Size	NAFS Rating	Structural Load PSF	Water (No Penetration) PSF	Air Filtration	U-Value	SHGC
Single Hung Double Hung	36" x 84"	LC-35	75.00	7.52	<0.30	as low as 0.25	as low as 0.14
Casement	36" x 72"	LC-30	75.00	7.52	<0.30	as low as 0.23	as low as 0.12
Awning	48" x 24"	LC-35	75.19	7.52	<0.30	as low as 0.23	as low as 0.12
	48" x 32"		52.63	5.43			
Horizontal Slider	63" x 44"	LC-35	75.19	7.52	<0.30	as low as 0.24	as low as 0.14
Fixed	56" x 56"	LC-35	52.63	5.43	<0.10	as low as 0.15	as low as 0.14
Sliding Door	72" x 82"	Contact Quaker	75.19	7.52	<0.30	as low as 0.24	as low as 0.14



[www.quakercommercialwindows.com](http://www.quakercommercialwindows.com)



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The Grainbelt | Minneapolis, MN  
Contractor: Eagle Building Company | Dealer: Lite, Inc.

## Vinyl Colors\*

- Two vinyl colors: White, Sandstone
- Unmatched glossy appearance
- 10-year limited warranty against peeling, rotting, flaking, blistering or corroding\*

## Optional Painted Exterior Colors\*

Quaker's painted exterior option is anything but ordinary, adding flair and color to the commercial construction world.

- 12 standard paint colors from which to choose, with custom color options always available
- Tough and durable exterior paint
- Heat reflective
- 10-year limited warranty against fading or significant discoloration\*

## Optional Exterior Laminate Choice

- Textured Black (only available with White vinyl or Textured black laminate interior)
- 10-year limited warranty against fading or significant discoloration\*

For color samples, contact your local Quaker representative or authorized Quaker dealer.

## Appearance, Functionality and Safety

- Grids between the glass (single color or two-tone)
- Simulated divided lites
- Limited travel device
- Aluminum mesh screen or stainless-steel security screen

## Glass Options

With a variety of Low-E glazing packages, you can achieve the best level of energy-efficiency for your project. If sound diminishment is a priority, ask about triple-pane options.



## Made in America

All our products are designed and manufactured in the United States at our state-of-the-art facilities in Freeburg and Eldon, MO.

\*Go to [quakerwindows.com](http://quakerwindows.com) for full warranty details