

CLEARVIEW

Clearly The Right Choice!

7000 Series



The Smarter Sliding Door System for High-Rise Projects

The 7000 series was designed by Clearview to meet the demands of consumers, architects, engineers, and product consultants. The two panel heavy duty aluminum door system introduces a unique combination of PVC and POLYURETHANE thermal breaks in both the frame and sash components, which allows many benefits. The combination of this thermal break technology provides our customers with colour and finish flexibility like never before in addition providing quick turnaround with reduced production lead times.



7000 2-panel configuration with flush transom

Performance Upgrades

Upgrade structural performance from LC-PG25 up to CW-PG55 with added reinforcement



Heavy Duty Reinforcement (J)



Heavy Duty Interlock

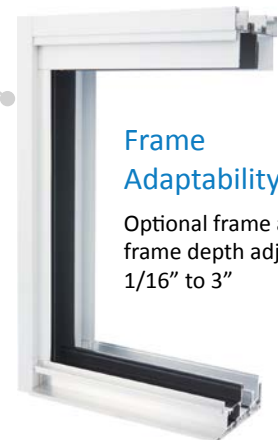


Sill Options

- Standard 1-3/4" sill meets B2 performance standards.
- Additional high-performance premium sill options available up to B5 (500 PA) sill are mill finished with option for clear anodized.

Frame Adaptability

Optional frame adapters allow frame depth adjustments from 1/16" to 3"



Handle Options



White/ Black
(Standard)

Bright
Chrome

Brushed
Chrome

Euro SQ
Satin Nickel

Euro SQ
Black

Multi-Point
(Lock Upgrade)

Security Options



Guardian Lock



Kick Lock



Customization

Available in custom sizes and colors to suit project-specific requirements.

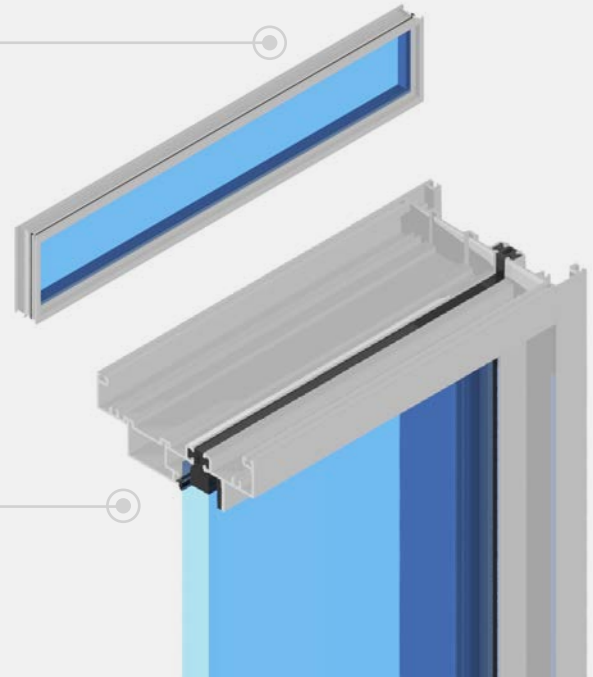
Screen Options

Optional aluminum mesh or pet mesh screen options.



Expanded Configurations

Transom, sidelite, panel options are available for larger openings (design pending)



Glazing Options

- Supports a wide range of glass types: low-e, tinted, laminated, etc.
- Standard 1" insulated glass unit with various configurations including vacuum insulated glass IG units (contact us for more details)

Sliding Doors Designed for Performance and Longevity

This 7000 Series is engineered for durability, performance, and long-term comfort, featuring a unique thermal break that reduces heat transfer and minimizes condensation even in high-humidity conditions. Built with high-strength 6063-T6 aluminum to prevent warping or bowing, it includes an advanced sill design that manages water effectively, withstanding pressures up to 500 Pa while a sloped profile promotes efficient runoff. Full-perimeter double weather-stripping enhances resistance to air and water infiltration, while tandem rollers and adjustable steel screen rollers ensure smooth, quiet operation over time. Standard features also include a durable powder-coated handle with a mortise locking system, fully tempered low-emissivity glass with warm-edge spacers and argon gas for energy efficiency, and a reversible knock-down door design that allows flexible left- or right-hand installation.

Performance Ratings

Performance Class (NAFS)	LC-PG25	LC-PG50	CW-PG50	CW-PG55
Air Infiltration	A3	A3	A3	A3
Water Infiltration	400Pa(B4)/ 500Pa(B5)	400Pa(B4)/ 500Pa(B5)	400Pa(B4)/ 500Pa(B5)	400Pa(B4)/ 500Pa(B5)
Windload Resistance	1440 Pa (25 Psf)	2400 Pa (50 Psf)	2400 Pa (50 Psf)	2640Pa (55 Psf)
Ease of Operation	PASS	PASS	PASS	PASS
Force Entry	GRADE 10	GRADE 10	GRADE 10	GRADE 10
Temperature Index	I45	I45	I45	I45

Sizes and Configuration

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EDS- Eau Du Soleil- Architect: Zeidler Partnership/Richmond Architects. sliding patio doors provided by Clearview Industries

Available Door Heights		
79-5/8" (B2 Sill)	80-1/4" (B4 Sill)	81" (B5 Sill)



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