



FEATURES AND BENEFITS

MULTISLIDE DOORS

Loewen

OVERVIEW

Large Dramatic Openings

Our MultiSlide doors provide large dramatic openings for the transition from indoor to outdoor living spaces. With easy, smooth and incredibly quiet operation on stainless steel tracks, these high performing doors operate just as beautifully as they look. With 2¼” panels, these sleek doors are the perfect addition to a contemporary project.

OVERVIEW OF OUR OFFERING

Stacking, Bi-Parting, and Pocketing Doors

Straight and Corner Configurations

Three Distinct Retractable Screen Options

PERFORMANCE BRIEF

Performance Grade up to **PG55**
Common U-Values - **.28 (Dual) & .19 (Triple)**
Wind Zone 3

**U-Values just representative of common performance, more aggressive performance can be achieved.*

STANDARD JAMB DEPTHS

Dependent on number of panels, 3 panel stacking is 11-¼”

SIZING

Max Standard: 6’ x 10’ panels (tested), 10 panels, 48’ max system width

Custom sizes that do not fit into our standard size matrix are also available.



HIGHLIGHTED FEATURES & BENEFITS

ROBUST FIBERGLASS FRAME

Our frame allows for incredible thermal performance and provides the necessary strength and flexibility for installation into hurricane zones. This fiberglass frame is concealed with aluminum cladding (exterior) and Douglas Fir (interior).

HIGH-PERFORMANCE SILL

The squared-off sill design allows for flush installations and the water management system allows for exceptional performance without the need of a riser. Ribbed aluminum cladding adds longevity and provides a slip-free surface.

NARROW STILE & RAIL PANEL

The contemporary panel design earns high-impact performance values and accommodates our true triple glazing. The glazing stops flush up to the interior to provide un-interrupted surface, vertical grain Douglas Fir skins further enhance the clean look.

STAINLESS STEEL GEAR SYSTEM W/ ALIGNMENT PINS

The gear system effortlessly latches automatically when closed, is compatible with the stylish Ashford flush handle, and uses alignment pins to reinforce stiles for longevity and impact resistance.

HIGH PERFORMANCE INTERLOCK

The interlock maintains performance during high winds while allowing natural movement within stiles over time.

QUAD ROLLERS

Four independently articulated wheels provide smooth rolling, support more panel weight, and feature a discreet end-adjust for a clean bottom rail appearance.

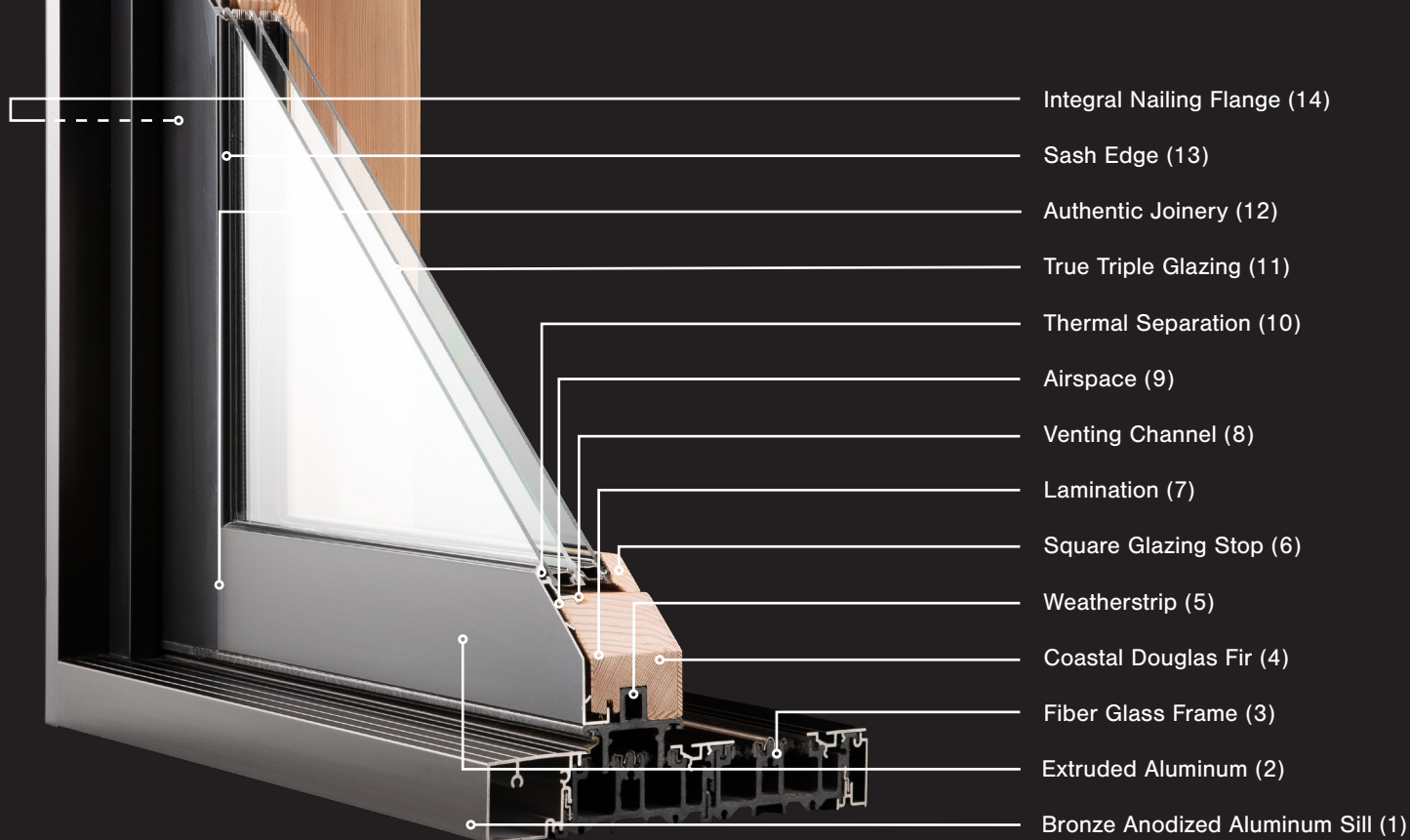
OPTIONAL, POCKET AND CORNER CONFIGURATIONS

This MultiSlide adapts to unique building situations with pocketing options that slide panels out of view for a large, uninterrupted opening.

OPTIONAL, SUITE OF RETRACTABLE SCREEN OPTIONS

Spring-loaded retractable screens offer bug-free ventilation, and optional sun-shades can be combined for full environmental adaptability.

Visit [Loewen.com](https://www.loewen.com) or talk to your local dealer for a comprehensive education on what makes our MultiSlide doors the obvious choice in today's architectural market.



LOEWEN FUNDAMENTALS

Our highly customizable product offering is engineered for uncommon strength and durability.

1. Thick extruded aluminum sill in our standard bronze anodized finish offers a rich matte look while increasing resistance to abrasion and corrosion.
2. Extruded aluminum cladding is intricately detailed, withstanding serious impact without sustaining damage.
3. Concealed fiber glass frame for exceptional thermal performance.
4. Coastal Douglas Fir for strength and rigidity.
5. Robust, high-performing weatherstrip.
6. Square, putty, and ogee glazing stops all available as standard profiles.
7. Laminated wood components for enhanced structural stability and a tight weather seal.
8. Hidden venting channel allows condensation to escape, increasing seal and sash life.
9. Airspace between cladding and wood for air circulation and added insulation value.
10. No metal-to-glass contact improves energy efficiency.
11. 1/2" airspace is the optimum performance-spec when using an Argon Gas fill.
12. Authentic stile and rail construction with mortise and tenon sash corner joinery for structural stability.
13. Sash edge provides a finished look and integrates beautifully with Simulated Divided Lite (SDL) bars.
14. Integral aluminum nailing flange ensures a secure installation and added weather protection.

Corner section shown is a triple glazed MultiSlide door with a clear coat Coastal Douglas Fir interior and a Black aluminum clad exterior. Corner section also showcases 2-15/16" stiles and rails.