



NANAWALL SL60 FOLDING GLASS WALL

Aluminum Framed System for Residential Projects



Floor supported bifold glass wall



Customizable configurations



Engineered in Germany



Made in the USA

NanaWall[®]
Boundaries **Unbound**[™]

NANAWALL SL60 FOLDING GLASS WALL

Folding glass wall designed and engineered for residential renovation, remodel, and new construction projects.

NanaWall SL60 is an aluminum folding glass wall system that combines advanced NanaWall innovations with a refined balance of premium performance and competitive pricing.

Engineered for performance and ease of use, this design features exceptional energy efficiency, outstanding air and water resistance, and a barefoot-friendly sill that ensures a smooth indoor-outdoor transition.



SL60 webpage





INNOVATION



Slim Profiles: Narrow profiles maintain equal sightlines around each door panel creating an attractive aesthetic.



Barefoot-Friendly: Our water-rated Low Profile Saddle Sill provides a smooth, barefoot-safe transition between indoor and outdoor spaces.



Swing Doors: Various configuration options include a daily access door without needing to open the entire system.



Multiple Sill Options: Four sill options are available to meet project performance requirements.

PERFORMANCE



Easy Operation: Smooth and easy operation. Tested to an equivalent of 27 years of open and close cycles.



Energy-Efficient: The energy-efficient thermally broken design keeps the cold on the outside while maintaining warmth inside.

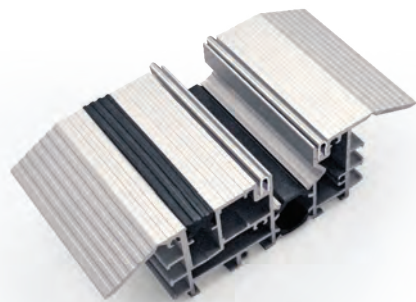


Seals Out Wind and Rain: Specialized seals and design provides superior humidity and water resistance.



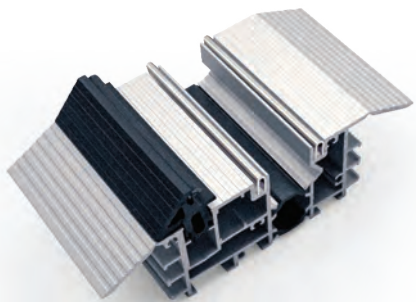
Secure and Durable: Tamper-resistant multipoint locks engage with the turn of a handle creating a secure barrier.

SILL OPTIONS



LOW PROFILE SADDLE SILL

- Offers smooth, barefoot-friendly indoor-outdoor transitions
- Thermally broken for better insulation and energy efficiency
- Partial or full insert available for ADA compliance
- Inswing or outswing available

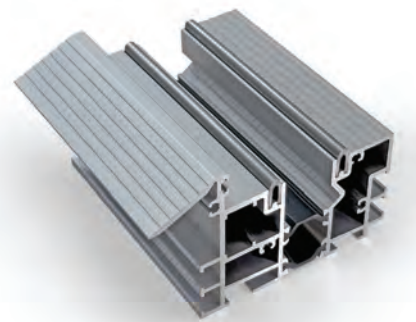


LOW PROFILE SADDLE SILL WITH UNIVERSILL®

When increased seasonal weather performance is needed, this sill offers UniverSILL—an insert that easily snaps into place—creating a weather performance upgrade on demand.

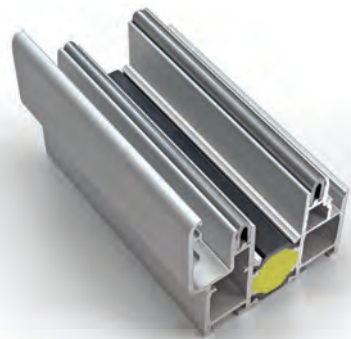
UniverSILL is easily removed, returning the sill to a barefoot-friendly threshold.

- Outswing opening systems only



HYBRID SILL

- Offers a low-profile solution ideal for uneven/different height flooring
- Performance level between High Performance and Low Profile Saddle sills
- Thermally broken for better insulation and energy efficiency
- Inswing or outswing available



HIGH PERFORMANCE SILL

- Offers increased resistance to wind-driven rain and air infiltration
- May be installed flush at interior floor with outswing configurations
- Thermally broken for better insulation and energy efficiency
- Inswing or outswing available

50 STANDARD POWDER COAT PROFILE FINISHES

- Shown are the 50 Standard AAMA 2604 colors available without an upcharge.
- Custom color options and finishes are available (other than the 50 Standard choices) to meet specific design and performance criteria. Contact NanaWall for more information.



Custom Color Matching Available

HANDLE AND SILL FINISHES

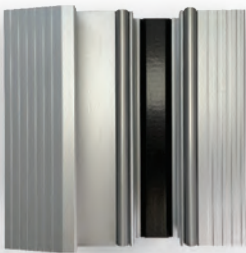
BRUSHED SATIN FINISH



Handle on swing door



Handle on bifold panel



Clear anodized sill

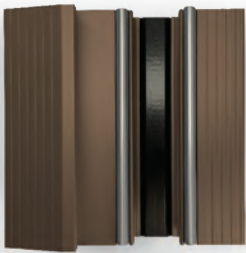
BLACK TITANIUM FINISH



Handle on swing door



Handle on bifold panel



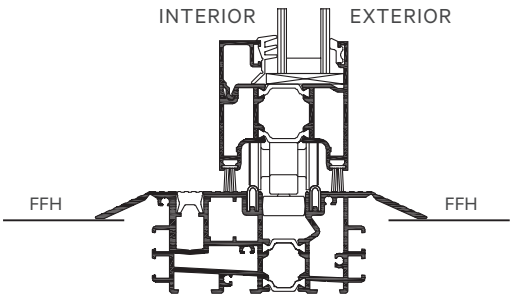
Dark bronze anodized sill

All samples shown on this page are illustrative only.
Please consult with NanaWall for actual color samples.

NANAWALL FLOOR SUPPORTED TECHNOLOGY

Ideal for Renovations and Remodels

- Requires less header load and limits the need for extensive pre-cambering. Improves the likelihood of keeping existing header.
- Stainless steel wheels on a stainless steel track provides long-term durability and smooth operation.
- Same sill options are available for both top-hung and floor supported systems as shown below.



FORCED ENTRY PROTECTION

- Engineered with tamper-resistant concealed locks, the system delivers uncompromising multipoint security.
- With glass stops securely positioned on the interior, removing the glass from the outside becomes significantly more difficult—greatly enhancing overall protection.



PURPOSE-DRIVEN DESIGN

Engineered for lasting reliability, the SL60 features:

- Integrated adjustment points for effortless operation over time.
- Advanced sill design ensures smooth functionality even with up to 3/8" of debris in the track.
- Draft-resistant, rattle-free performance.
- Equal sightlines maximize natural light, enhancing aesthetics and expanding the view.



SWING DOOR FOR EVERYDAY USE

Choose from various configuration options that include a daily access door without needing to open the entire system.

INSWING OR OUTSWING OPENING PANELS

A choice of inward or outward openings panels, providing the flexibility needed for project or layout requirements.



Inswing Opening Panels



Outswing Opening Panels

NANAWALL CUSTOMIZABLE CONFIGURATIONS

NanaWall offers the ability to customize your system to create unique solutions to elevate any space.



NanaWall Window Door Combination



NanaWall Open Corner Configuration



NanaWall Simulated Divided Lites



NanaWall Folding Windows

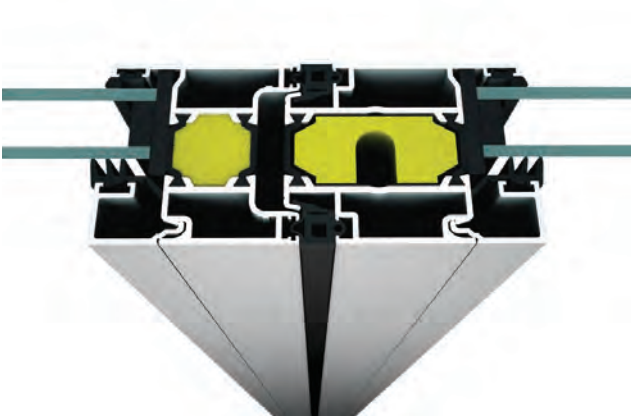
PERFORMANCE
TESTING RESULTS

	U-Value	Air Infiltration	Water Rating	Design Wind Load
Low Profile Saddle Sill	OUTWARD OPENING			
	0.35 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.08 @6.24 psf: 0.17	No uncontrolled water entry at 5.43 psf	Positive @45 psf Negative @40 psf
	INWARD OPENING			
	0.35 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.10 @6.24 psf: 0.37	No uncontrolled water entry at 5.43 psf	Positive @40 psf Negative @45 psf
Low Profile Saddle Sill with UniverSILL® (Outward opening units only)	0.34 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.02 @6.24 psf: 0.10	No uncontrolled water entry at 7.5 psf	Positive @45 psf Negative @45 psf
Hybrid Sill	OUTWARD OPENING			
	0.35 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.02 @6.24 psf: 0.10	No uncontrolled water entry at 7.5 psf	Positive @45 psf Negative @45 psf
	INWARD OPENING			
	0.34 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.05 @6.24 psf: 0.13	No uncontrolled water entry at 7.5 psf	Positive @45 psf Negative @45 psf
High Performance Sill	OUTWARD OPENING			
	0.35 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.01 @6.24 psf: 0.01	No uncontrolled water entry at 7.5 psf	Positive @45 psf Negative @40 psf
	INWARD OPENING			
	0.34 (double glazed panels) 0.25 (triple glazed panels)	@1.57 psf: 0.02 @6.24 psf: 0.06	No uncontrolled water entry at 7.5 psf	Positive @45 psf Negative @45 psf

*Rated, certified, and labeled in accordance with NFRC 100 + 200. Forced entry tested in accordance with AAMA-1304 requirements.
Tested to 20,000 open/close cycles—equal to 27 years of use. Specifications based on floor supported units.*

DOUBLE OR TRIPLE
GLAZING OPTIONS

Panels can be supplied either glazed with 15/16" (24 mm) clear insulating tempered or insulating Low-E tempered glass, triple glazed, T24 compliant, acoustic, special tint, or other glass on request.



Double Glazed Profile with Insulating Foam Core Standard



Triple Glazed Profile with Insulating Foam Core Standard

INSECT SCREENING

For environments that require seasonal bug control, screening systems are available from third parties.



Contact NanaWall for screening recommendations. NanaWall does not supply screens.

EXPANSIVE PRODUCT PORTFOLIO

NanaWall offers a comprehensive range of customizable opening glass wall systems in folding, minimal framed sliding, multislide, and frameless configurations to meet any aesthetic and requirement.



Aluminum Clad and Wood Framed Folding Glass Walls



Slim Aluminum Framed Folding Glass Walls



Large Panel Minimal Framed Sliding Glass Wall



Aluminum Framed MultiSlide Glass Wall

COMPREHENSIVE DESIGN AND SUPPORT SERVICES



Design and Visualize Your System

nanawall.com/resources/sl60#configure

The NanaWall 3D Configurator enhances the design process, guiding you through seven steps to configure, visualize, and animate your NanaWall system. Instantly generate CAD/Revit models, performance data, and technical drawings.



Factory Certified Installation

nanawall.com/support#installation

Partnering with a NanaWall Certified Independent Installer means your system is installed with expert precision and accuracy. Get it done right the first time and benefit from increased warranty coverage.