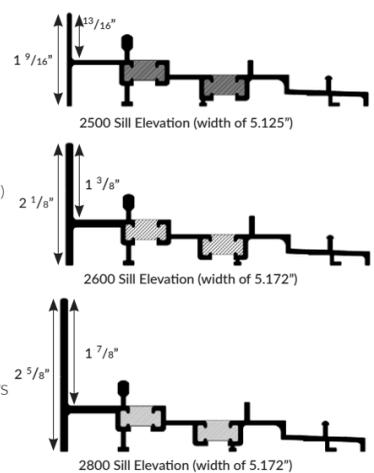


## 2500/2600/2800 Series

Sliding Glass Doors  
4 3/4" Jamb Depth



- Double pour and debridge polyurethane thermal breaks at the head and sill
- Shipped as KD frame kit, glass door panels completely fabricated and glazed
- Integral nailing fin standard, finless optional
- Marine glazed system, field reglazable
- Rolling screen frame of extruded aluminum with fiberglass cloth standard (aluminum cloth optional)
- Grade 20 forced-entry resistance
- 2500 model meets ADA clear opening width of 32" @ 6'-0" nominal width
- Handles available in black, white, and metalum finish and standard is non-keyed with interior thumb turn lock
- Wojan standard colors available and custom colors available with minimum quantity
- Sill thresholds available in clear or dark bronze anodized finish



### 2500/2600/2800 Sliding Glass Door Product Performance Details

Series	Product Designation	Structural/ Water/ Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
2500 (ZXO)	LC25	144"W x 83"H	0.19 @ 1.6 psf	3.76	25	37.5
2600 (ZXO)	CW40	144"W x 98"H	0.05 @ 1.6 psf	6.06	40	60
2800 (OX)	CW55	96"W x 83"H	0.21 @ 1.6 psf	8.36	55	82.5
2700 TR	CW30 (2600, 2800)	99"W x 60"H	< .01 @ 6.2 psf	4.60	30	45
2700 SLT	CW30 (2600, 2800)	60"W x 99"H	< .01 @ 6.2 psf	4.60	30	45

## TD5500 Series

Architectural Outswing Terrace Doors  
3 3/4" Jamb Depth



- Fully assembled terrace door hung in frame ready for installation
- Compatible with Wojan 3 3/4" frame depth series
- Single panel outswing
- 1" Overall glass unit with tempered glass standard
- Pour and debridge thermal breaks
- Integral strap anchor at the sill and sill thresholds available in clear and dark bronze anodized
- Accessory channels at the jamb and head
- Three adjustable aluminum hinges per panel
- Stainless steel three-point locking system
- Low Profile Threshold available
- Handles available in black and brushed finish, standard is non-keyed with interior thumb turn lock
- Wojan standard colors available and custom colors available with minimum quantity

### TD5500 Terrace Door Product Performance Details

Series	Product Designation	Structural/ Water/Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
TD5540	AW40	48"W x 96"H	0.04 @ 6.24 psf	8.15	40	60
TD5570	AW70			12.11	70	105
TD5600	AW100			12.11	100	150

### Thermal Breaks

Wojan products feature pour and debridge polyurethane thermal breaks with a 10-year warranty against failure of the polymer.

Abrasion "hooks" displace metal along the lips to improve adhesion in the thermal barrier pocket.



All Wojan products carry commercial warranties of 1 year on materials and workmanship and 10 years on standard IGUs. Ask about extended warranty bundles.

Higher Ratings Available for all our Window Series, Sliding Glass Doors and Terrace Doors - Contact your Sales Rep

HQ/Sales/Manufacturing  
217 Stover Road  
Charlevoix, MI 49720



Manufacturing  
340 Jay Street  
Coldwater, MI 49038

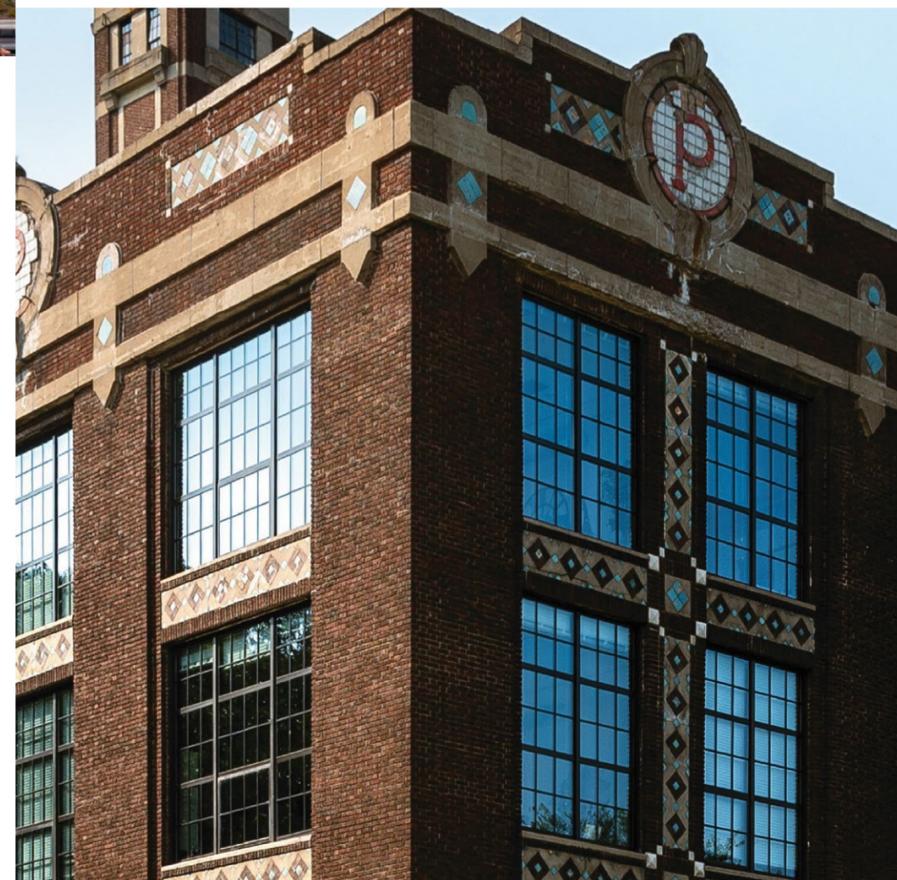
www.wojan.com | (800) 632-9827

Performance values and ratings subject to change. July 2024



## Quality Windows & Doors for All Seasons

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(800) 632-9827



## 2125/2140 Series

Sliding Glass Doors  
3 1/2" Jamb Depth



- Sill design with a 4 1/16" width for maximum pocket coverage
- 3 1/2" jamb depth with integral accessory channels, interior and exterior
- 3/4" sealed insulated glass (IGU)
- Reversible frame kit shipped as knock-down (KD), panels are factory glazed and assembled and frames ship KD for field assembly
- Handles available in black finish and standard is non-keyed with interior thumb turn lock
- Roller adjustment screws are visible at corners for quick and easy adjustments
- New construction sizes available and come with field applied nail fin, mill finished
- Rolling screen-extruded aluminum frame with fiberglass cloth standard (aluminum cloth optional)
- Wojan standard colors available and custom colors available with minimum quantity
- Clear Anodized Sill is standard
- Pour and debridge polyurethane thermal break with a 10-year warranty

### 2125/2140 Series Sliding Glass Door Product Performance Details

Series	Product Designation	Structural/ Water/Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
2125	LC25	87"W x 83"H	0.21 @ 1.57 psf	3.76	25	37.5
2140	LC40			6.06	40	60

- Higher ratings available for all our Window Series, Sliding Glass Doors and Terrace Doors - contact your Sales Rep
- Many window ratings can be increased by downsizing the window and determining maximum performance through testing. Contact your local Wojan sales representative for details.
- This is an intentional overload aspect at 1.5x window performance testing and should not be used in lieu of the window DP (Design Pressure) when evaluating a product for a specific project or use.

## M1500/1600H Series

CW30/C50 Double-Hung Tilt-In  
3 1/4" Frame Depth



1600H: Historic Window Approved by the NPS

## M-950 Series

Single-Hung (side load), Slider & Fixed  
3 1/4" Frame Depth



Approved Gold Level Marriott® CFRST Brands Supplier



Preferred Vendor For Hilton®

## 4500/4600 Series

Hopper, Awning, Casement & Fixed  
2 3/4" Frame Depth

## M-85 Series

Single-Hung (side load), Slider & Fixed  
2 11/16" Frame Depth

Wojan's double-hung windows are suitable for both replacement and new construction projects. Both sashes tilt in for easy cleaning, plus these models feature our custom engineered, highly versatile dual accessory channels.

- Dual weatherstripping and interlock meeting rails create an energy efficient, virtually weather tight seal, while block and tackle balances offer smooth, easy operation
- 3/8" Sealed insulated glass unit on the M1500, 1/2" IGU on the 1600H
- Sloped sills with dual weather seals, resulting in a 7.5 psf water test (C50 models)
- 1600H Models feature a 3 3/8" bottom sash rail, consistent with a more historic look and approved by the National Park Service
- Marine glazed system, field reglazable
- Equal sight lines top and bottom sash for more viewing area
- Numerous installation accessories including nail fin, face flange, strap anchors and receptors
- Standard auto lock at the top sash with sweet lock at the meeting rail
- Wojan standard colors available and custom colors available with minimum quantity
- Optional double auto lock at the top sash and sill
- Optional class V balances

### M1500 Series Product Performance Details

Series	Product Designation	Structural/ Water/ Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
M1530	CW30	56"W x 91"H	0.17 @ 1.57 psf	4.59	30	45
M1550	C50			7.52	50	75
1630H	CW30	56"W x 91"H	0.17 @ 1.57 psf	4.59	30	45
1650H	C50			7.52	50	75

With a deeper frame, numerous available installation systems, and a variety of mulling and stacking options, the M-950 is our most versatile, high performance series.

- Operable models feature ergonomic design lift and pull rails located at both sides of the operable sash
- Single-hung models are constructed with a sloped sill and grade 40 Forced Entry Resistance. (Slider/Grade 40 FER, Fixed/Grade 30 FER)
- Horizontal sliders include heavy-duty easy-glide tandem ball-bearing rollers that provide smooth, quiet sliding operation
- Impact and non-impact models are approved by the Florida Building Commission
- Impact models feature a 3 1/4" frame depth and have passed Large Missile Impact testing.
- Blast models designed to meet Department of Defense feature a 4 3/4" frame depth with factory applied clip with easy, cost-effective installation.

### M-950 Series Product Performance Details

Type	Product Designation	Structural/ Water/Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
Single-Hung <i>Blast Also Available!</i>	AW40	60"W x 99"H	0.10 @ 6.2 psf	8.15	40	60
Fixed <i>Blast Also Available!</i>	AW40	60"W x 99"H	<.01 @ 6.2 psf	8.15	40	60
Horizontal Slider: Single Vent (XO) <i>Blast Also Available!</i>	CW50	80"W x 62"H	0.10 @ 1.6 psf	7.52	50	75
Horizontal Slider: Center Vent (ZXO)	CW50	120"W x 62"H	0.10 @ 1.6 psf	7.52	50	75
Horizontal Slider: End Vent (XOX)	CW50	120"W x 62"H	0.06 @ 1.6 psf	7.52	50	75
Single-Hung Impact	DP50	48"W x 84"H	0.10 @ 6.2 psf	7.52	50	75
Fixed Impact	DP50	48"W x 84"H	0.10 @ 6.2 psf	7.52	50	75

Our heavy-duty 4500/4600 Series is a rugged, durable and affordable option in projected windows. The unique integral mulling/stacking system provides a virtually unlimited selection of multi-window configurations within a single master frame.

- Interior glazed design for ease of glass replacement
- Numerous installation options with a variety of systems and accessories
- High Quality 1" Sealed Insulated Glass with numerous options available including Low-E, tinted, obscure, tempered, laminated, argon filled and spandrel
- Integral Mulling/Stacking System provides an unlimited selection of multi-window configurations within a master frame, combinations of fixed and projected units.
- Blast-Resistant fixed and project-out models also available.
- Optional stainless steel hardware packages
- Wojan standard colors available and custom colors available with minimum quantity
- Standard hardware includes 4-bar concealed hinges and cam handles, optional roto hardware available for 4600 series
- Adapter clips available to easily glaze vents into any center glazed storefront system

### 4500/4600 Series Product Performance Details

Type	Product Designation	Structural/ Water/Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
4500: Fixed <i>Blast Also Available!</i>	AW40	60"W x 99"H	< .01 @ 6.27 psf	8.15	40	60
4500: Project-In Hopper	AW40	60"W x 36"H	0.08 @ 6.27 psf	8.15	40	60
4600: Project-Out Casement <i>Blast Also Available!</i>	AW40	36"W x 60"H	0.05 @ 6.27 psf	8.15	40	60
4600: Project-Out Awning <i>Blast Also Available!</i>	AW40	60"W x 36"H	0.03 @ 6.27 psf	8.15	40	60
4600: Project-Out Awning <i>ADA Compliant Option Available</i>	AW40	60"W x 36"H	0.01 @ 6.27 psf	8.15	40	60

§ ADA Compliant option per AAMA 513-12 with an average operating force of less than 5 lbf for lock handles and operator. All testing based on AAMA 513-12 without air, water and structural allowances or reductions; but including sampling, test equipment and methodology qualifications.

Favored for hospitality projects, the M-85 Series is the quintessential no-nonsense performer in reliable, cost-effective commercial windows.

- Custom installation accessories including subsills, face flange, panning, trim, mullions and receptors
- Marine glazed system, easier field reglazing
- Ball-bearing easy-glide rollers provide smooth, quiet operation of sliders
- Block & tackle balances, readily accessible through side take-outs
- Fixed over louver configuration offered factory stacked with an integral nailing fin in one master frame
- Impact and non-impact models are approved by the Florida Building Commission

### M-85 Series Product Performance Details

Type	Product Designation	Structural/ Water/Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural* (psf)
Single-Hung	CW30	56"W x 91"H	0.01 @ 1.6 psf	4.60	30	45
Horizontal Slider Single Vent (XO)	LC25	72"W x 60"H	0.18 @ 1.6 psf	3.76	25	37.5
	optional: CW30			4.60	30	45
Horizontal Slider with subsill Single Vent (XO)	CW35	72"W x 60"H	0.12 @ 1.6 psf	5.43	35	52.5
Fixed	CW30	60"W x 72"H	< .01 @ 1.57 psf	4.60	30	45
Fixed Impact	DP50	56"W x 68"H	< .01 @ 1.6 psf	7.52	50	75
Fixed-Fixed Impact	DP50	60"W x 78"H	< .01 @ 6.2 psf	7.52	50	75

M-85 Fixed over Louver configuration offers the same product designations and performance values (window only) as M-85 Fixed, based on the M-85 Fixed AAMA101 Report.

♦ Higher ratings available for all our Window Series, Sliding Glass Doors and Terrace Doors - contact your Sales Rep. ♥ Many window ratings can be increased by downsizing the window and determining maximum performance through testing. Contact your local Wojan sales representative or our office for details. \* This is an intentional overload aspect to window performance testing and should not be used in lieu of the window DP (Design Pressure) when evaluating a product for a specific project or use.