



What you can expect

ENERGY EFFICIENCY

Our dual- and triple-pane insulated glass package options help save on heating and cooling costs while enhancing home comfort.

- In cool weather, it provides outstanding thermal performance to eliminate cold spots near windows.
- In warm weather, insulated glass reduces solar heat gain and minimizes interior glare.

CONVENIENCE AND STYLE

- Beveled exterior profile creates a clean, timeless aesthetic
- Dual-opposing, mortised recessed locks create a stronger, safer seal
- · Integral pull rails for easy opening and closing
- Dual adjustable roller system results in smooth, effortless operation
- · Now available with black exterior laminate

By MITER Brands™ V3000 SERIES / MODEL 1685

Engineered to perform

- · Welded, multi-chamber frame and sash
- · Interlocking sash with heavy-duty weatherstripping
- · 3 1/4" frame depth
- · Available frame styles: finless, mounting fin
- \cdot Wood extension jambs available for 4 %16" and 6 %16" wall depths

Min and max sizing

WIDTH		HEI	HEIGHT		
MIN	MAX	MIN	MAX		
2-LITE (OX or XO)					
23 ½"	84"	14"	63"		
23 ½"	72"	14"	72"		
3-LITE (XOX)					
46 1/2"	117 1/2"	15"	72"		

Available in 1/8" increments.

Energy efficient glass

Optional tempered glass adds additional strength and obscure or rain glass allows light in while protecting privacy.

GLAZING TYPE	U-VALUE	SHGC	STC
Argon and Low-E glass	0.27	0.26	29
Argon and Low-E glass with grids		0.23	29
Argon and HP Low-E glass	0.28	0.21	29
Argon and HP Low-E glass with grids	0.28	0.19	29
Argon and Low-E triple-pane glass	0.22	0.25	28
Argon and Low-E triple-pane glass with grids	0.23	0.22	28
Krypton and Low-E triple-pane glass*	0.18	0.25	28
Krypton and Low-E triple-pane glass with grids*	0.18	0.22	28

All values are for $\,^3\!\!4"$ dual-pane or $\,^3\!\!4"$ triple-pane insulated glass unit unless noted otherwise.

Qualifies for ENERGY STAR Most Efficient tax credit.

Create a customized look

Enhance your home's spaces with a variety finish options and grid configurations.

FINISH OPTIONS



- † Clay interior available on products manufactured in Texas only; may only be combined with clay extruded exterior; not available with triple-pane glass.
- ‡ Woodgrain interior not available with black or clay exterior.
- § Black interior available with black laminate exterior only.
- ¶ Exterior laminate available with white interior or black interior only.

GRID TYPES









Grids-Between-the-Glass
Flat Sculptured

Simulated Divided Lite

Simulated Meeting Rail











Build boldly by choosing a range of MI window and door styles with expansive views, contemporary framing and hardware.

miwindows.com/windows/V3000/horizontal-slider