



OPERATING WINDOWS

Casement and Awning

MIRA™ Casement & Awning Windows are proof that structural integrity and high performance can be beautiful. Constructed of a wood frame and clad throughout with extruded aluminum, they can withstand dents and dings unlike windows with roll-formed aluminum cladding. A recessed sash provides resistance to water infiltration. A sleek, fold-down handle doesn't interfere with window treatments. And a 90-degree opening sash provides for maximum airflow, as well as easy cleaning. Delivering both performance and style, MIRA is your new option for premium aluminum clad-wood windows.



A GREAT REFLECTION ON YOU



NEW FROM





Casement and Awning

Testing and Performance Data

ENERGY STAR® qualified in all zones; may be eligible for LEED for Homes¹ credits; standards for thermal performance and resistance to air, water leakage and wind pressure independently tested and verified to AAMA and NFRC standards.



¹ LEED for Homes is a rating system of the U.S. Green Building Council that promotes the design and construction of high-performance green homes.

NFRC THERMAL PERFORMANCE

ALL UNITS STANDARD WITH LOW-E/ARGON		ENERGY STAR			
		North	North Central	South Central	South
U Value	0.34	yes	yes	yes	yes
R Value	2.94	yes	yes	yes	yes
SHGC	0.33	yes	yes	yes	yes
VT	0.49	-	-	-	-

STANDARD FEATURES

- Durable Extruded Aluminum Cladding resists dings and dents; provides structural integrity
- DP50 performance out of the box for most sizes
- Low-E glass with Argon gas fill standard
- Solid wood components, vacuum-treated to resist damage from water, insects and fungus
- Recessed sash provides resistance to water infiltration
- 6/4 sash construction for historically accurate wood window look
- 90-degree opening sash for greater airflow and easy cleaning
- Sleek fold-down crank handle won't interfere with window treatments
- ENERGY STAR® qualified in all zones
- Possible LEED for Homes credits

OPTIONS

Glass Options:

Tinted, tempered, obscure, laminated

Grille Options:

Color coordinated grille-between-the-glass (GBG) in 5/8" and 7/8" flat, 5/8" sculptured, and 1" contoured in white only; simulated-divided-lite (SDL) available in 7/8" and 1 1/4"; 7/8" Full Surround Removable Wood Grilles.

Exterior Casing Options:

J Channel, Sill Nose, 180 Brick Mould, 3 1/4" Williamsburg, 3 1/2" Flat & 5 1/2" Flat

Extension Jamb:

4 9/16" jamb standard; custom jamb up to 8 9/16" available

Product Configuration:

Twins, Stationary, Combinations, Bays & Bows, Circle Heads, Quarter Circles, Ellipticals, Transoms, True Radius, Arches and a wide variety of architectural shapes

Color Options:



Hardware Finishes:

White, Taupe, Sandalwood, Bright Brass, Antique Brass, Satin Nickel, Oil Rubbed Bronze