



# **DOUBLE HUNG**

Let your windows reflect your exquisite style and taste.

Designed with superior craftsmanship and one-of-a-kind details, **Ply Gem MIRA Aluminum-Clad Wood Windows** make the best possible statement bringing your unique vision to life. Built for energy efficiency and long lasting quality in mind, these double hung windows offer peace of mind as well as lasting beauty.



# STANDARD EXTERIOR OPTIONS







Additional Signature and Radiance color options available ranging from dark bold hues to vibrant metallics.

# **PERFORMANCE**

NFRC THERMAL PERFORMANCE				
	R Value	NFRC CERTIFIED		
		U Factor	SHGC	VT
WITH WARM EDGE				
3/4" Low-E	2.78	0.36	0.29	0.51
3/4" Low-ESC	2.70	0.37	0.21	0.40
3/4" Low-E2+	3.13	0.32	0.28	0.49
3/4" HP	2.70	0.37	0.28	0.51
3/4" HPsc	3.03	0.33	0.21	0.40
3/4" HPPS	2.94	0.34	0.42	0.51
3/4" HP2+	3.33	0.30	0.27	0.49
3/4" HPSC 2+	3.33	0.30	0.20	0.39
3/4" HPPS 2+	N/A			
WITH WARM EDGE⁺				
3/4" Low-E	2.86	0.35	0.29	0.51
3/4" Low-Esc	2.86	0.35	0.21	0.40
3/4" Low-E2+	3.23	0.31	0.28	0.49
3/4" HP	3.13	0.32	0.28	0.51
¾" HPSC	3.13	0.32	0.21	0.40
3/4" HPPS	3.13	0.32	0.42	0.51
3/4" HP2+	3.45	0.29	0.27	0.49
3/4" HP2+SC	3.45	0.29	0.20	0.39
3/4" HP2+PS	N/A			

All units rated in accordance with NFRC 100/200 standards by a NAMI Accredited lab. Performance values reflect the performance of units tested with the following configuration: 3/4" IGU, 3mm glass, no grilles and Warm Edge spacer system and Warm Edge+ spacer

R VALUE: Restrictive ambient air flow; U FACTOR: Rate of heat loss; SHGC: Solar Heat Gain Coefficient; VT: Visible Transmittance

Most unit sizes ENERGY STAR® qualified in most zones and may be eligible for LEED for Homes\* credits.

\*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











### STANDARD FEATURES

- Tilt-in sash design for easy cleaning from the safety of inside vour home
- Sash interlock provides superior structural performance
- Stepped jambliner design for superior structural performance while maximizing available daylight opening
- Three-piece jambliner allows for different interior and exterior iambliner colors
- 6/4 sash construction for historically accurate wood window look
- 4%6" jambs made of clear wood eliminate extensive drywall work
- Sash and interior made with select clear wood; ready for paint or stain to match any interior décor (also available in primed or prefinished in white, black and off-white)
- Integral face groove allows for easy mulling and exterior accessory application
- Pre-punched nailing fin for simple installation
- AAMA 2604 paint finish provides superior resistance to chalking and fading
- · Energy-efficient Warm Edge insulating HP glass reduces energy costs while reducing fabric fading
- Vacuum-treated, solid wood components resist damage from water and fungus
- Durable .050 extruded aluminum cladding on all exterior frame surfaces resists dings and dents while providing structural integrity

## **OPTIONS**

**GLASS OPTIONS:** 



HPsc, HP2+, HP2+sc, HPps, HP2+ps, (Low-E, Low-Esc, and Low-E2+ for high altitude applications), Warm Edge+, tinted, tempered, obscure, laminated and black spandrel

#### **GRILLE OPTIONS:**

Color-coordinated grilles-between-the-glass (GBG) in 5/4" and 7/8" flat, 5/8" sculptured and 1" contoured in white only; simulateddivided-lite (SDL) available in 1/8" and 11/4"; 1/8" full surround removable wood grilles



#### **EXTERIOR CASING:**

180 Brick Mould, 31/4" Williamsburg, 31/2" Flat, J-Channel and Sill Nose available factory or field applied

#### **EXTENSION JAMBS:**

Custom from 4%6'' to 8%6'' in prefinished white, prefinished black, prefinished off-white, primed or natural "clear" wood

#### **HARDWARE FINISHES:**

White, taupe, beige, bright brass, black antique brass, satin nickel and oil rubbed bronze

#### PRODUCT CONFIGURATION:

Twins, fixed, combinations, bays, circle heads, quarter circles, ellipticals, transoms, true radius, arches and various architectural shapes

- 1. Most units are rated LC50 straight out of the box.
- 2. HP glass combines Low-E with argon gas fill for high performance
- 3. Optional Warm Edge+ spacer upgrade for enhanced performance.
- 4. Optional Impact Rated units are available in select sizes and configurations





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