IMPACT CASEMENT & AWNING

WINDOWS THAT REALLY MAKE AN IMPACT.

www.plygemwindows.com
STANDARD FEATURES

- Laminated glass with PVB inner layer to maintain seal integrity in high impact situations
- Durable extruded aluminum cladding on all exterior surfaces resists dings and dents while providing structural integrity
- 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
- Recessed sash provides resistance to water infiltration
- 6/4 sash construction for historically accurate wood window look
- 90° 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
- Hardware that meets the challenge of harsh conditions of coastal environment

OPTIONS

GLASS OPTIONS:
- HP glass combines Low-E with argon gas fill for high performance.
- Optional HPSC glass combines Solar Cooling optimized Low-E with argon gas fill for high performance for warmer climates.

GRILLE OPTIONS:
- Color coordinated grilles-between-the-glass (GBG) in 3/4" and 5/8" flat, 3/8" sculptured; simulated-divided-lite (SDL) available in 7/8" and 1 1/4" full surround removable wood grilles

EXTERIOR CASING:
- J Channel, Sill Nose, 180 Brick Mould, 3 1/2" Williamsburg, 3 1/2" Flat

EXTENSION JAMBS:
- Custom from 4 9/16" to 8 7/16" in prefinished white or natural "clear" wood

HARDWARE FINISHES:
- White, taupe, sandalwood, bright brass, antique brass, satin nickel, oil rubbed bronze

PRODUCT CONFIGURATION:
- Twins, fixed, combinations, bays & bows, circle heads, quarter circles, ellipticals, transoms, true radius, arches and various architectural shapes

TESTING & PERFORMANCE DATA

- Rated in accordance with International Residential Codes.
- Ply Gem Mira Premium Impact Windows and Doors meet impact requirements in U.S. Zone 2 (110-120 mph) and Zone 3 (120-140 mph).
- Meets wind-borne debris specifications for large missile D (8’ missile for Impact Zone 3 at 50 ft/sec) and small missile C (4’ missile for Impact Zone 2 at 40 ft/sec).
- Performance meets or exceeds structural rating of DP50.