

The [CGI Sentinel Series 110 Single Hung Impact Window](#) is a high-performance, hurricane-rated window designed for severe weather, featuring a maximum design pressure (DP) of +80/-85 psf for large missiles. It is certified for [Miami-Dade and Florida Building Codes](#), offering robust protection against high-velocity winds and debris. [↗](#)

Key Hurricane Rating & Performance Data:

- **Design Pressure (DP):** +80/-85 psf (Large Missile).
- **Small Missile Impact:** Up to +80/-134 psf.
- **Construction:** Commercial-grade aluminum frames, stainless steel fasteners, and reinforced, impact-resistant glass.
- **Water/Air Resistance:** Features a captured bottom rail and multiple points of weatherstripping to prevent infiltration.
- **Standards:** Meets [Miami-Dade County HVHZ \(High Velocity Hurricane Zone\) standards](#). [↗](#)

Common Configurations:

- **Max Size:** Up to 53 1/8" x 76".