Hurricane Guard™ 4200 Designer Window/6200 Picture Window

At last, designer windows in a wide variety of shapes to complement most unique architectural designs, while continuing to meet hurricane impact resistant requirements.

4200 Hurricane Guard™ Designer Window

Get a designer look without sacrificing strength and durability. Classic styling showcases this window’s up-to-the-minute impact resistant technology.

6200 Hurricane Guard™ Fixed Picture Window

A fixed picture window that offers high visibility and all the protection of our Hurricane Guard® impact-resistant protection features.

Specifications:

- Maximum Size: 60” x 74” 36” x 120”
- Maximum Design Pressure: Per Notice of Acceptance
- Glass Thickness: 7/16”
- Glass Components: Per Product Approval
- Muntin: Profile Exterior/Flat Interior
- Frame Color: White; Bronze
- Frame Depth: 2 5/8”

Miami-Dade County Notice of Acceptance – Refer to Lawsonwindows.com
General Information


Construction

Basic frame sections shall be 2 5/8” extruded aluminum alloy 6063. Corner of main frame shall be coped and to receive its mating extrusion, and joined mechanically by two sheet metal screws. All assembly screw heads and corner joints shall be factory sealed. Glazing material shall be set in bed of wet A.A.M.A. approved glazing compound. Glazing beads of extruded 1/2” x 3/4” x .062” shall be set in glazing compound and exposed sealant tooled to provide smooth minimum radiused seam. Main frame, glazing bead, interior and exterior glazing muntins shall be formed in an infinite combination of bends to meet job requirements. All muntin cross-overs, and end brackets shall be of nylon with homogeneous color of either white or bronze to closely match the color of frame, and muntins.

Finish

Exposed aluminum shall be coated with an electro-statically applied organic finish meeting the performance requirements of A.A.M.A. 603.5 for pigmented coating. Coating shall have minimum of 1.0 mil dry film thickness in a white or bronze color.

Glazing

All frame members shall accommodate laminated glass in nominal thickness of 7/16”. Glass color shall be as specified. Optional heat-strengthened glass is available upon request. A variety of glazing compounds shall be used to structurally adhere glass in its pocket.