

**SECTION 08561 - VINYL WINDOWS****PART 1 - GENERAL****1.1 SECTION REQUIREMENTS**

- A. Submittals: Product Data, shop drawings, and color samples.
- B. Quality Standard: Comply with AAMA/NWWDA 101/I.S.2.

**PART 2 - PRODUCTS****2.1 VINYL WINDOWS**

- A. Basis-of-Design Products: Prism by Simonton Corporation Platinum
- B. Double-Hung Window Product Designation: H-R50.
- C. Provide AAMA-certified vinyl windows with an attached label.
- D. Provide units labeled and certified according to NFRC's Product Certification Program, with U-factor of 0.36 Btu/sq. ft. x h x deg F (3.17 W/sq. m x K) as determined according to NFRC 100.
- E. Equip units with full vinyl-coated, glass-fiber mesh insect screens at operable sashes. Lock: Single cam
- F. Equip units with 5/8" contoured removable grilles as indicated, attach to inside face of each lite. Pattern: Colonial.
- G. Windows, Grids and Hardware Color: White.
- H. Glaze units with clear, low-e coated, argon filled, sealed insulating glass. Provide frosted and opaque glass where indicated on drawings.

**PART 3 - EXECUTION****3.1 INSTALLATION**

- A. Set units level, plumb, and true to line, without warp or rack of frames and panels and anchor securely in place.
- B. Set sill members in bed of sealant or with gaskets, as indicated, to provide weathertight construction.
- C. Adjust operating panels, screens, and hardware for smooth operation and weathertight closure. Lubricate hardware and moving parts.

**END OF SECTION 08561**