

CLAD POZZI DOUBLE HUNG

SPECIFICATIONS

Frame: Select kiln dried Western Pine, water-repellent, preservative-treated in accordance with WDMA I.S. 4.; exterior surfaces extruded aluminum. Overall frame depth _____" (_____mm).

Sash: Select kiln dried Western Pine, water-repellent, preservative-treated in accordance with WDMA I.S.4.; interior exposed surfaces clear Western Pine. Exterior surfaces clad with roll formed aluminum. Corner joints mortised-and-tenoned. Glass shall be mounted to sash frame utilizing a silicone glazing compound and secured with profiled wood stops on the interior of the sash. Upper sash of Sector Top Single Hung units shall be fixed with lower sash operational. Sash thickness is 1-7/16" (37mm)

Glazing: Sealed insulating glass shall be constructed of [two panes of clear float glass] [one pane of clear float glass and one pane of Low-E² coated float glass] [one pane of clear float glass and one pane of _____] utilizing a continuous roll formed stainless steel spacer with dual sealant, and including a .032" OD x .020" ID x 12" stainless steel capillary breather tube in units to be installed above 4,000 foot elevation to equalize environmental stress. Overall insulated unit width is 3/4" (19mm) with a 1/2" (13mm) captive air space. Glass shall be mounted to sash frame utilizing a silicone glazing compound and secured with profiled wood stops on the interior of the sash.

[or]

Glazing: Single pane _____ glass shall be mounted to sash frame utilizing a silicone glazing compound and secured with profiled wood stops on the interior of the sash.

Exterior Finish: Exterior aluminum surfaces shall be finished with a fluoropolymer (70% Kynar 500®*) multi-coat finish system, to meet or exceed standards required by AAMA specification #2605 Color shall be [Brilliant White,] [Chestnut Bronze,] [Desert Sand,] [Hartford Green,] [French Vanilla,] [Mesa Red,] [Custom _____.]

Weatherstripping: Concealed non-compression jamb liners shall form primary compression seal with dual durometer bulb seal weatherstripping against sash stiles. Dual durometer bulb seal compressed between the top and bottom rails of the sash and frame. Dual durometer bulb seal between the top rail and head filler stop. Dual durometer bulb seal compressed between the meeting rails of the sash.

Insect Screen: Charcoal fiberglass 18/16 mesh screen cloth set in painted roll formed aluminum frame fitted to outside of window with all necessary hardware. Color shall be [Chestnut Bronze,] [Brilliant White,] [Desert Sand,] [Hartford Green,] [French Vanilla,] [Mesa Red,] [Custom _____.]

The following paragraphs specify optional products or accessories sold separately.

Interior Removable Wood Grilles: Removable assembled full framed wood grilles in divided lite patterns as shown on drawings shall be constructed from clear Western Pine, and supplied with all necessary hardware for easy attachment and removal. Grille muntin bars shall be 21/64" (8mm) thick by [7/8" (22mm) wide.] [1-1/8" (29mm) wide.] [1-3/8" (35mm) wide.] Surfaces unfinished, ready for site finishing.

Airspace Grilles: Specified insulated glazing shall include between the panes of glass 3/16" (5mm) by [5/8" (16mm) wide,] [23/32" (18mm) wide,] or [1" (25mm) wide] roll formed aluminum muntin bars configured in divided lite patterns as shown on drawings. The 5/8" flat and the 23/32" contour airspace grille finish shall be baked enamel, [Brilliant White,] [Chestnut Bronze,] [Desert Sand,] [French Vanilla,] [Hartford Green,] [Mesa Red.] The 23/32" contour airspace grille is also available with two-tone [Brilliant White/Desert Sand.] The 1" contour airspace grille finish shall be baked enamel, [Brilliant White,] [Desert Sand.]

Simulated Divided Lite Muntins: Specified insulated glazing shall be supplied with Simulated Divided Lite applied muntin system as shown on drawings. Exterior muntin bars shall be 1/4" (6mm) thick solid extruded aluminum, [7/8" (22mm) wide bead stop style,] [7/8" (22mm) wide putty line style,] [1-1/8" (29mm) wide bead stop style,] [1-1/8" (29mm) wide putty line style,] [1-3/8" (35mm) wide bead stop style] permanently bonded to the exterior glass surface. Anodized light bronze or silver grids shall provide shadow effect between applied muntins while maintaining the integrity of the insulating air space. Wood interior muntin bars shall be 21/64" (8mm) thick clear Western Pine matching exterior muntin width and shall be permanently bonded to the interior glass surface.

Hardware: Concealed block and tackle balance system to facilitate cleaning or removal of sash. Interior sash locks shall be cam action design with the lock case finish [baked enamel, White,] [baked enamel, Bronze,] [baked enamel, Champagne,] [Polished Brass plated,] [Antique Brass,] [Polished Chrome,] [Brushed Chrome,] [Oil Rubbed Bronze.] Recessed sash retainers shall restrain upper and lower sash and provide tracking system for jamb liner. Interior sash lifts are optional and are sold separately. The finish shall be [baked enamel, White,] [baked enamel, Bronze,] [baked enamel, Champagne,] [Polished Brass plated,] [Antique Brass,] [Polished Chrome,] [Brushed Chrome,] [Oil Rubbed Bronze.]

Interior Finish: Unfinished clear Western Pine, ready for site finishing.

[or]

Interior Finish: One coat factory applied acrylic latex primer.

Specifications subject to change without notice.

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