series 2600
multi-slide door

specifications

general

‣ Aluminum clad multi-slide doors can be specified with a 1.75" or 2.25" thickness and with 3.62" or 5.00" wide stiles. Doors can be provided up to 144.00" in height

‣ Custom manufactured to the specific size and configuration for each application

‣ Standard threshold provides a .75" (1.5" leg overall) water barrier recommended for exterior applications

‣ Conforms to AAMA/WDMA/CSA 101/ I.S.2-A440 Specifications, LC PG25

‣ Conforms to NFRC 100 for U-factor and NFRC 200 for Solar Heat Gain Coefficient (SHGC)

‣ Flush threshold traps and diverts water to the exterior, but will not prevent water penetration when a differential pressure exists between the inside and outside of the building. Thin-line threshold imbeds flush with the floor and provides no water protection

material

‣ Commercial quality 6063-T5 alloy and temper extruded aluminum

‣ Component parts and accessories shall be made of aluminum alloy, plated steel, stainless steel, or nonmetallic materials to resist deterioration and corrosion

‣ Thermally broken frames are standard

‣ Panel components are LVL core material or solid wood

construction

‣ All frame members are neatly fitted and mechanically joined at the corners with stainless steel screws

‣ Panel horizontal members are doweled and glued

‣ Extended leg on bottom rail of all operating panels penetrates a weather stripped channel in the threshold to eliminate the possibility of the panels being disengaged from the sill under wind loads

‣ Pocket-type doors are equipped with post interlock frame members at the interior and exterior of the pocket openings

‣ Post interlock frame members are designed with an integral J-channel to receive interior and exterior wall finishes

‣ All glazed panels removable for re-glazing and maintenance

specifications subject to change without notice

specifications

finish

‣ Extruded aluminum members furnished from stock inventory available in dark bronze anodized and satin anodized

‣ Custom colors are available in both painted and anodized finishes

‣ Unless otherwise specified, painted finishes on extruded aluminum members shall conform to a minimum of AAMA 2605, Specification for High Performance Organic Coatings on Aluminum Extrusions and Panels

‣ Anodized finishes shall be Class 1 on dark bronze and satin anodized

‣ All thresholds shall be dark bronze anodized

‣ All wood components provided in an unfinished state

glazing

‣ Insulating glass conforms to ASTM E774 specification for Sealed Insulating Glass

‣ Units shall have a dual seal of Thermo Plastic Spacer (TPS) and silicone

‣ Insulating glass manufactured using 5mm (3/16") thick glass up to 40 square feet and 6mm (1/4") thick glass over 40 square feet, both with a .87" OA

‣ Insulating and single-pane glass conforms to ASTM Specification C1036, Standard Specification for Flat Glass

‣ All glazing in doors shall be fully tempered

hardware

‣ Sliding panels are equipped with a full mortised locking mechanism, stainless steel case and adjustable hardened steel bolt

‣ Vertical slide button on interior to operate lock

‣ Flush handle hardware available in brushed nickel or black finishes

‣ Optional cylinder lock with Schlage 5-pin keyway

‣ Each sliding panel equipped with two tandem wheel assemblies containing stainless steel ball-bearing rollers with a diameter of 2.12" or 3.00"

‣ Each doorframe equipped with a stainless steel adjustable strike and stainless steel roller track cover

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specifications

screens (optional)

▸ When specified, supplied for the entire opening

▸ Wired with 18 x 16 charcoal-colored, vinyl-coated fiberglass mesh

▸ Screen frame constructed using the same basic members and hardware as the Series 600 Multi-Slide Door panels

weather stripping

▸ Black, woven polypropylene pile in the head, threshold, and interlock stiles

▸ Black extruded vinyl at the panel bottom rails and surrounding all glazing

▸ Shall be Q-LON bulb in the locking jamb

▸ Two finger vinyl in the head and jamb adjacent to the fixed panel

installation

▸ Installation shall be in accordance with published instructions by Western Window Systems