



Product Specifications

1615 SLIDING GLASS DOOR

Mainframe – 4 corner over all Head and jamb frame elements shall be made of rigid extruded polyvinylchloride (PVC) extruded hollow configuration with nominal wall thickness of 1/2". Sill frame shall be made of rigid extruded PVC extruded hollow configuration with nominal wall thickness of 1/2". Frame to be mechanically joined with screws in each corner. An extruded notched aluminum spline track shall be inserted in the sill frame to support the moving panel. An extruded notched aluminum screen track is attached to the sill keep system of the sill to provide drainage of water. Option I spline fit PVC extruded fin

Panels Two three and four panel configurations available. Thick panels. Panels shall be of rigid extruded PVC extruded hollow configuration with nominal wall thickness of 1/2". Panels shall be joined in each corner by welding. Check rail stiles shall contain galvanized roll formed steel reinforcement of 1/2" nominal wall thickness. Lock stile shall contain roll formed steel reinforcement of 1/2" nominal wall thickness. Extruded PVC extruded hollow configuration attached to check rail stiles. Extruded aluminum interlock rails are required for impact and high design pressure doors.

Color options White, Anodized, Interior wood grain finishes and Exterior painted.

Glazing Both moving panel and fixed panel glazing shall be sealed insulated glass consisting of two pieces of tempered glass separated by a dry air space. Insulated glass to be constructed using warm edge spacer system. Insulated glass shall be drop in glazed using silicone back bedding. An extruded vinyl exterior glazing bead shall be used to retain the insulated glass in place. Low E glass, argon gas, tints and other glazing options available. Note: thick insulated glass used on select configurations.

Weather-stripping Moving jamb tracks shall be weather stripped with two rows of fin type pile and one flexible core extruded. Moving and fixed panel and bottom rails shall be weather stripped with two rows of fin type pile weather stripping. Interlocking rails shall be weather stripped with one row of fin type pile.

Hardware Adjustable roller roller assemblies shall be zinc plated steel housing. All ring type and composite wheel construction. Single point latch to mortise type with outside pull standard two point stainless steel is option I. Fixed panel to be secured with screws at the head and sill. Anti lift locks are used above the operating panel to make it difficult to raise the panel when in closed position. All fasteners shall be zinc coated steel. Option I key lock panel limiter and security pins available.

Screen Rolling screens shall be fabricated from extruded aluminum sections with ball type corners. Option I roll formed steel frame screen available. Screen cloth shall be of fine mesh. Screens shall roll on fully adjustable wheels located in both top and bottom rails thus making the screen fully reversible. Screen panels shall be equipped with latch using vinyl insect seal. **NOTE:** Insect screens are intended to provide reasonable insect control and are not for the purpose to provide security or provide for the retention of objects or persons from the interior or exterior.

Installation Done by others. Door to be installed plumb, straight and level without springing or twisting. Securely fasten in place in accordance with manufacturer's recommendations or details. Caulking compounds must be applied before installation between frames and adjacent construction to provide weather tight installation to maintain the integrity of the product's energy saving features. Final adjustment if necessary shall be made to ensure proper operation of the moving panels.

NOTE: MI INDOOR AND DOORS LLC designs and manufacturing methods are continually being improved. Individual products may be subject to variation in performance. Due to this and other factors, we reserve the right to change specifications without notice. It is the sole responsibility of the purchaser/installer to ensure that the intended use of this product complies with any and all applicable building codes, egress safety glass, etc. If you require further technical information regarding this product please contact your retailer/salesperson.

