

## Product Specifications 1685 DOUBLE SLIDER WINDOW

**Mainframe -** Shall be made from rigid polyvinylchloride (PVC) hollow extrusions which are .062" thick. Overall frame depth is 3-1/4". Main frame shall be welded together at the corners.

**Sash** - Shall be made from rigid PVC extrusions which are .062" thick. Sashes to be of welded corner construction. Sashes to be reinforced with steel roll-formed liners in all vertical rails.

**Glazing** - Sash to be drop-in silicone glazed using 3/4" thick insulating glass with rigid, extruded, vinyl, exterior glazing bead. Low-E glass, argon gas and other glazing options available. Moveable sash glass panel shall consist of 3/4" thick insulated glass. Glass to be held securely in place with silicone and with rigid, extruded, vinyl, interior glazing beads. Note: 7/8" thick insulated glass used on select configurations.

**Weather-stripping** - Double strips of center fin weather-strip to be located at all sash horizontal rails and main frame contact points. Lock rail and keeper rail to contain one strip of pile. Pull rails to contain two foam filled bulb.

**Hardware** - Each sash shall have two rollers. Two hybrid, recessed, cam-type sweep locks are to be located equidistant from each end of the interlocking rail. Two metal, recessed sweep lock keepers to be fastened to the exterior interlocking rail. All screws, clips and other fasteners to be made of noncorrosive materials compatible with reinforcements.

**Screen** - Half screen shall be standard, full screen optional. Screens to be made from extruded aluminum, 5/16" x 3/4" with a .040" wall thickness. Screen cloth to be made from 18x16 fiberglass mesh and held securely by flexible, vinyl spline. Screens shall meet ANSI/SMA standard. (NOTE: Insect screens are intended to provide reasonable insect control and are not intended to provide security or to provide for the retention of objects or persons from the interior.)

**Installation** - To be done by others. Frame must be installed straight, plumb and level, without twisting, bowing or springing. Manufacturer's recommended installation procedures are to be used. Installer should make final adjustments to ensure proper sash operation and window performance.

**NOTE:** MI WINDOWS AND DOORS LLC designs and manufacturing methods are continually being improved. Individual products may be subject to a 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 be sure that the intended use of this product complies with any and all applicable buildings codes (i.e. egress, safety glass near doorways, etc.). If you require further technical information regarding this product please contact your retailer/salesman.