



# Product Specifications

## 1675 CASEMENT WINDOW

**Mainframe** - Shall be made from rigid polyvinylchloride (PVC) extrusions which are .070" thick and of a multiple hollow configuration. Main frame shall be welded together at the corners. Overall frame depth is 3-1/4". Available in three configurations: Fin, Fin with Integral J-Channel, and Finless.

**Sash** - Shall be made from rigid PVC extrusions which are .062" thick and of a multiple hollow configuration. Sashes in units over 54" tall to be reinforced with aluminum extrusions made from alloy 6063-T5, .050" thick, and contained within the hollow of the sash extrusions. Sash to be of welded corner construction.

**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. Note: 1" or 1 1/8" thick insulated glass used on select configurations.

**Weather-stripping** - Double strip of flexible, foam type, bulb weather-stripping to be installed around the perimeter of sash. Single strip of fin-type poly-pile to be used around sash perimeter.

**Hardware** - One lubricated metal roto gear operator to be located at the bottom interior rail. Single multi-point locking system be located at bottom of the vent jamb. Steel hinges are attached at top and bottom rails. All screws, clips, and other fasteners shall be made of non-corrosive materials compatible with reinforcements.

**Screen** - Windows to be supplied with screens as standard. Screens to be made from roll-formed aluminum with a .020" wall thickness. Screen cloth to be made from 18x16 fiberglass mesh and held securely by flexible spline. Screens to be attached to inside of window by use of plastic swivel clips. (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.

