

# Handicap Sills & Door Closers

## Performance and Warranty Information

### Handicap Sills

Windsor Windows and Doors offers a handicap sill option on both our Inswing and Outswing patio door products. Since most handicap sills are single wall extrusions, there are some potential performance issues with this sill option of which you and your builder, architect, or customer need to be aware.

Handicap sills on Inswing and Outswing doors are not able to withstand even moderate rains, especially with any wind. They are purposely very short in height, which results in minimal resistance to water. This lack of height results in only a single wall sill extrusion. This single wall extrusion, from a design standpoint, is not compatible with the sill shoot bolts on the secondary active panel of a Bi-hinged door. The shoot bolts on Bi-hinged doors require a hole to be drilled in the sill for the shoot bolt to fit into. The height of the handicap sill is just enough to prevent the shoot bolt from bottoming out on the framing under the sill extrusion. If a hole is drilled in the handicap sill for the multi-point shoot bolt, it would have to be sealed, in the field after the door is set, shimmed and adjusted. If it is not properly sealed and the door is exposed to water, it will allow water to the inside of the house.

**It is a generally recognized fact that the water performance of handicap sills is limited compared to that of standard sills. Windsor Windows & Doors will NOT warranty this product against any damages that occur due to water infiltration.**

### Door Closers

**Windsor Windows and Doors will NOT warranty against any damages that occur due to door closers.**

Please contact your Inside Sales Representative if you have any questions.