

## HELPFUL HINTS

- 1) Use common sense when installing body sprays opposite a frameless shower door. Installing them in this fashion virtually guarantees the enclosure will leak. Instead, try to place body sprays so they are positioned toward the walls.
- 2) Dead plumb (level) walls are a good thing. However, bench seats and curbs/sills should be pitched in towards the enclosure to allow proper drainage and eliminate standing water. Aim for a pitch between 1/8" to 1/4," as less is ineffective and more can adversely affect hinge operation and wear.
- 3) Overhangs and lips can create issues (i.e. gaps, leaks, and/or fillers) when applied in the line of a door swing. We can, however, notch out overhangs to accommodate notched stationary panels on bench seats and/or decorative tile where panels meet the wall.
- 4) Curbs that approach buttresses at an angle are not ideal for custom shower enclosures. Always design curbs to meet buttresses at 90° angles, as hinges need to be anchored on a perpendicular surface to function.
- 5) Panels must be at least 6" wide (including the bottom portion of notched panels), as tempered glass panels cannot easily be made in dimensions less than 6" due to the need for their edges to be hand polished and the likelihood of shattering during the tempering process.
- 6) Use 135° angles in Neo-Angle enclosures wherever possible. Generally, most manufacturers have an additional charge for angles that vary even by a single degree.
- 7) Very tall steam shower enclosures require either a fixed transom (a stationary piece of glass) or an operable transom (an adjustable vent) over the door. This is because frameless doors in excess of 80" generally exert too much pressure on the hinges.
- 8) We recommend you not use glass tiles anywhere hinges, clips or channel will be installed, in spite of the tiles shimmering allure. If you have the option, we recommend to use a different material where the enclosure will meet the walls, due to fact that cracking is almost guaranteed to occur when we drill into the glass tiles or when the door exerts pressure on them.