A single layer, pour mold -the strength of the material is decreased with a single layer pour mold. When the mold cracks, which it will, the crack will penetrate all the way to the glass layer



A multiple layer, hand-built mold allows for the individual mold layers to crack without the crack going all the way to the glass layer. It also saves a considerable amount of material, and allows for faster and more even cooling of the glass after the casting process.



