

ResinSaver

Mold System

You should inspect the mold before use. Any tears or cracks should be repaired with silicone sealer or 'bathroom sealer' before use. If you cast resin when the mold has cracks in it, the resin will seep into the cracks and harden there. When you de-mold, your blank will tear away the silicone that is trapped in the resin.

Tubes should be chamfered/sanded smooth before use. This protects the mold from sharp edges and will help make the mold last longer. Tubes can be sanded with a bit of sandpaper wrapped around a dowel, a pencil or anything else you have handy.

Also, the tubes and sides are already parallel to each other, so squaring your cured blanks is much easier. The sides of the blanks can be used up against a square in a disc sander. This will yield a squared face, provided the casting was done on a level surface. Be sure to level your surface before pouring. It may help to put the mold on a sheet of plywood and use shims to accomplish this if your table isn't quite level already.

The tubes should be installed on the stoppers closest to the center of the mold first. Once seated, gently pull on the outside wall of the mold to allow the tubes to be installed. Gently release the mold wall, sliding the outside stoppers into the tube. This will help avoid any stopper damage caused by sharp tube edges.



To remove blanks, gently pull on the outside wall to release the blank from the stoppers. "Popping" the blanks by bending the mold can cause mold damage over time and is not recommended.