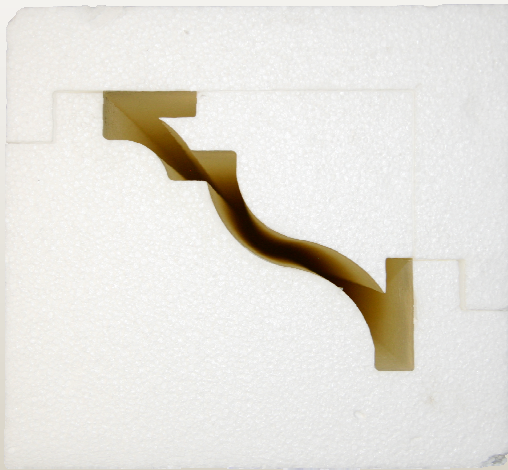


Envision/Tuscan Molds

Foam, Fiberglass, Rubber, or Wood



All great architectural cast components start with the mold. Let Tuscan Stoneworx years' of mold making experience help transform your idea into reality. Tuscan Stoneworx can work with you to provide standard or custom molds to meet any profile or design.



Foam Molds

Tuscan Stoneworx provides 4 different mold systems; Foam, Fiberglass, Rubber, and Wood. Each of these molds has advantages and disadvantages depending on the size of the project, time constraints, and profile detail.

Foam - Great for quick production and one-off uses, i.e. fireplaces, custom residences, etc. Foam has quick turnaround time and low mold cost when used in smaller production, but does limit your choice in finishes. Foam also has specific curing windows that affect what finish can be applied.

Fiberglass - Fiberglass molds work great for projects with long lead times as the caster can re-use the same mold over and over and reduce his mold cost. Fiberglass molds produce parts with good detail and have many different finish options. The one negative is mold cost, you need to get multiple pours out of the same mold to make fiberglass cost effective.

Rubber - This mold system is only employed for parts with great detail such as rock face, sculptures, or art work that's embedded into a profile. Carvings in a fireplace mantel or a family crest in a door header are some examples of where rubber would be used. Cost of a rubber mold is higher than all other mold types.

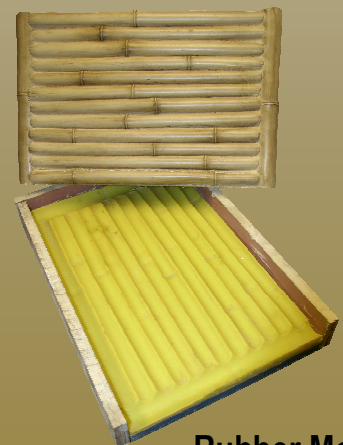
Wood - Coated, or HDO wood molds are great for jobs with limited profile designs like; wall caps, pier caps, brick caps, etc. Over time wood molds lose their integrity and on average are good for 8 to 10 pours per mold for a polished finish and 20-30 pours per mold for a sandblasted or acid wash finish. Wood molds are very cost effective for the right project.



Fiberglass Molds

Molds can be produced for an array of different architectural demands.

- Sink & Countertop Edge Details
- Fireplace Surrounds, Mantles, & Hearths
- Moldings, Base, Crown, and Chair Rail
- Balustrades and Balusters
- Window & Door Headers, Surrounds & Sills
- Corbels
- Columns
- Wall Caps & Pier Caps
- Custom Shapes & Profiles



Rubber Molds