

---

Subject: Sandstone Mold Question

Posted by [knurlDesign](#) on Fri, 07 Dec 2012 00:16:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

Pre-pologies if this is an old question. I did my best to search. I've got a large part I'd like to eventually cast in rubber/silicone.

Because it's so big, I'm thinking of the following technique:

- 1.)Print master "positive" in sandstone (for economic reasons)
- 2.)Create mold of positive using traditional RTV molding techniques
- 3.)Cast part in silicone.

I fully expected destruction of the sandstone master upon de-molding which would be fine, assuming the mold is successful. I'm imagining a pretty much total disintegration at that point...just so long as it holds up until the mold cures!

My question here is mostly whether anyone would caution against sandstone as a "positive" material for reasons other than its fragility.

Texture-wise, I'm actually hoping for a somewhat rough surface in the casting, so to me sandstone offers that built in

Any advice? Thanks in advance,

Jared

P.S. I'm also hoping to take advantage of the 15% off deal ending tonight, so fast answers will be much appreciated.