Subject: silver jewelry x 6
Posted by nervoussystem on Thu, 02 Dec 2010 23:36:00 GMT
View Forum Message <> Reply to Message

The silver rings we ordered finally arrived yesterday. Just photographed them to share with you all. Overall I would say they are quite good. But, the stepping seems less fine than other wax print suppliers we have used and the polishing is inconsistent. However, the price was far superior! And I appreciate the extra effort shapeways put in to make these polished for me since they were initially rejected.

click through the images and look at the original size photos to judge the pieces for yourself

Subject: Re: silver jewelry x 6
Posted by Gijs on Fri, 03 Dec 2010 08:41:26 GMT
View Forum Message <> Reply to Message

wow, these rings come out beautifully in silver.
Do I see that correctly that those rings sit on a high gloss vacuumformed nervoussystem design?

Subject: Re: silver jewelry x 6
Posted by nervoussystem on Fri, 03 Dec 2010 13:18:29 GMT
View Forum Message <> Reply to Message

Hi Gijs,

Thanks! It is actually a beautiful porcelain prototype of a dessert plate we are having manufactured. Just arrived yesterday

Subject: Re: silver jewelry x 6
Posted by Gijs on Fri, 03 Dec 2010 13:33:45 GMT
View Forum Message <> Reply to Message

Ah, that's great!

I am also completely in love with the reaction cups you designed. I am sure you must have been thrilled when you had programmed that reaction system It litteraly transforms simple shapes into intricate designs.

Subject: Re: silver jewelry x 6
Posted by Youknowwho4eva on Fri, 03 Dec 2010 13:38:32 GMT
View Forum Message <> Reply to Message

You wouldn't happen to be having them injection molded would you? I may be able to help you if you're looking for an injection molder

---

Subject: Re: silver jewelry x 6
Posted by stop4stuff on Fri, 03 Dec 2010 13:55:01 GMT
View Forum Message <> Reply to Message

Your rings are lovely. Keep up the great work!

Subject: Re: silver jewelry x 6
Posted by nervoussystem on Fri, 03 Dec 2010 17:15:41 GMT
View Forum Message <> Reply to Message

slipcast. got a manufacturer. would love to find a glass manufacturer though. Our original prototypes that they made the molds from were a clear SLA and it looks pretty awesome. I think in glass it could give some strange optical effects.

Subject: Re: silver jewelry x 6
Posted by Youknowwho4eva on Fri, 03 Dec 2010 17:44:48 GMT
View Forum Message <> Reply to Message

I'm sure it would have the same effect in polycarbonate or SAN . We don't do glass here, but I could talk to some people to see about imports if you're interested.

Subject: Re: silver jewelry x 6

Posted by virtox on Sat, 04 Dec 2010 09:46:19 GMT
View Forum Message <> Reply to Message

Very nice!

Just wondering though :
Quote:And I appreciate the extra effort shapeways put in to make these polished for me since they were initially rejected.

WTF? How did you manage that ?

I ordered a Gyroid ring which has very similar "insides" which could not be polished, so it was rejected..

I was unable to persuade them to polish it anyway even if it was only on the outside..
So I'll be getting it unpolished, curious if I'm able to polish it properly myself.

Cheers,

Stijn

Subject: Re: silver jewelry x 6
Posted by nervoussystem on Sat, 04 Dec 2010 14:24:31 GMT
View Forum Message <> Reply to Message

hi virtox,

I commented on the blog post about silver
http://www.shapeways.com/blog/archives/609-Sterling-Silver-N
ow-Available-Until-November-7th.html#comments

and showed images of the rings 3dprinted, cast and polished by a another company that we usually use for all our precious metal stuff

---

Subject: Re: silver jewelry x 6
Posted by GlenG on Sat, 04 Dec 2010 15:22:07 GMT
View Forum Message <> Reply to Message

Jessica,
Consider this. Many artist/glassworkers use compressed graphite (like pencil lead) for creating

molds and tooling for casting or press molding molten glass. This material is available in monolithic blocks in many grades and densities, and is able to withstand the rigors of repeated contact with hot glass. Graphite is easily machined (messy though). Your biggest problem will be finding a "hot shop"' willing to produce your designs at a mutually beneficial price point. The graphite tooling would be a piece o' cake though.

-G