Subject: Why can't I print this in glass?
Posted by dcltdw on Thu, 11 Oct 2012 17:02:24 GMT
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Hi, all.

This model is relatively large and solid, so I'm trying to figure out why it currently cannot be printed in glass. Any ideas why that is? Looking at the guidelines, my model is within the min/max bounding boxes, and the cross-arms are greater than 3mm -- so I'm not sure why I don't get the option.

File Attachments

1) qc2.dae, downloaded 53 times

Subject: Re: Why can't I print this in glass?
Posted by Youknowwho4eva on Thu, 11 Oct 2012 17:10:29 GMT
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When you look at the item in edit mode, you should be able to scroll down the materials to glass. If there is a ! mouse over that and it will tell you why. Do you have a link to the item?

Subject: Re: Why can't I print this in glass?
Posted by dcltdw on Thu, 11 Oct 2012 17:13:23 GMT
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No ! appears in the material listing.

Does this link work?
http://www.shapeways.com/model/732444/qc2.html

Subject: Re: Why can't I print this in glass?
Posted by Youknowwho4eva on Thu, 11 Oct 2012 17:19:29 GMT
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Ah this thing again? I think there is a typo on the min bounding box. I'll check on it and let you know.

Subject: Re: Why can't I print this in glass?
Posted by dcltdw on Thu, 11 Oct 2012 17:21:03 GMT
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Yup! I got it to work, at least for most of the materials (apparently), but not glass, which left me puzzled.

Now I'm also trying to make it hollow, but that's for a separate thread.

Subject: Re: Why can't I print this in glass?
Posted by dcltdw on Sun, 21 Oct 2012 02:08:35 GMT
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Any update on this? Glass is still not appearing as an option.

Subject: Re: Why can't I print this in glass?
Posted by GlenG on Sun, 21 Oct 2012 15:29:12 GMT
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I've no idea why this part would have been rejected or not available in glass. Unless the 3"d exceeds the size limit set by SW. However, for my money I'd look into having these water jet cut from glass sheet. I'm fairly certain it would cost less, and esthetically, plate glass might be more appealing.