Subject: Can't figure out why my design isn't available in Alumide
Posted by jedibugs on Thu, 09 Aug 2012 20:19:27 GMT
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Hey guys, I have a small part that I need printed in Alumide, but it doesn't seem to be an option, even though it seems to be within the parameters. Can anyone tell me if I'm missing something?

Thanks,

-Shawn

File Attachments

1) knobarrow-1.stl, downloaded 43 times

Subject: Re: Can't figure out why my design isn't available in Alumide
Posted by stop4stuff on Thu, 09 Aug 2012 20:51:22 GMT
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Your model may be within the parameters of Alumide, however for some materials the bounding box that encloses your model must have all sides more than 2.5mm, you model is just under half this on one axis. the solution is to rotate the mesh relative to the axis. Realigned model attached which has Alumide as an option

File Attachments

1) knobarrow-1-rotated.stl, downloaded 36 times

Subject: Re: Can't figure out why my design isn't available in Alumide
Posted by jedibugs on Thu, 09 Aug 2012 21:01:31 GMT
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Wow. Excellent advice! Thanks so much!

Subject: Re: Can't figure out why my design isn't available in Alumide
Posted by stop4stuff on Thu, 09 Aug 2012 21:20:11 GMT
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No worries