
Subject: Can't comment on blog post
Posted by [peterhguk](#) on Mon, 23 Jan 2012 15:56:56 GMT
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I'm having some hassle getting a comment posted. I enter a comment and then the anti-spam string, but then I am told I entered the anti-spam string incorrectly. If I try again I am also told that there is no "hash header" or something.

NB: I have already commented on that post a couple of days earlier, I just had a new question - it's about the new flexi-material.

Subject: Re: Can't comment on blog post
Posted by [ana](#) on Mon, 23 Jan 2012 22:27:49 GMT
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Hey peter, that's not good.

When did this happens, and what's your browser and computer info?

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Mon, 23 Jan 2012 23:58:51 GMT
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It started happening yesterday, and the day before as well, I think.

I'm running Chrome on Windows Vista Home Premium SP2.

Subject: Re: Can't comment on blog post
Posted by [Magic](#) on Tue, 24 Jan 2012 18:48:43 GMT
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Anti-spam strings are supposed to distinguish humans from machines. Have you ever consider you could be a machine?

Sorry, just kidding...

Welcome to Shapeways!

Hope your problem will be solved quickly...

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Tue, 24 Jan 2012 21:58:46 GMT
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Hi, I tried again, no change today!

My question was to do with the new "squishy" material. Here is my question!

I asked a question about making a suction cup on the YouTube post, and got a reply saying this material was airtight, but you mentioned here that the surface is slightly rough.

It would be great (for me!) if you could design and print a suction cup and report back on adhesion to a smooth surface. Or, if there's a problem, some ideas on a workaround or further development.

Subject: Re: Can't comment on blog post
Posted by [nancyliang](#) on Tue, 24 Jan 2012 23:38:14 GMT
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Hey! I'd be happy to print a sample suction cup to test it out. Just send me the STL file (nancy (at) shapeways.com).

However, I just submitted the first sample batch for testing, so you'll have to wait a few more weeks before we send in the second batch. If you're still interested, shoot me the sample file.

Thanks!

Subject: Re: Can't comment on blog post
Posted by [ana](#) on Tue, 24 Jan 2012 23:40:01 GMT
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Hi Peter, I looped in our Materials Lead on your question.

In the meantime, I created an item for this in Uservice. You may want to sign up and vote on this issue to help get it handled by our dev team.

<http://feedback.shapeways.com/forums/111989-shapeways-feedback/filters/new>

Thanks

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Wed, 25 Jan 2012 00:37:31 GMT
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Oh dear, I have to do something new!

Well, I've already had a look at Sketchup, so now I'll have to download the software and maybe get the STL-export upgrade.

And then see how it goes! Good thing I have a few weeks...

Subject: Re: Can't comment on blog post
Posted by [minimaker](#) on Fri, 27 Jan 2012 23:52:26 GMT
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For some reason I seem to have the same problem with the same blog. I can not add a post to it either (i'm very interested in trying this material actually - got one design which was originally for a flexible material).

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Sat, 28 Jan 2012 00:28:23 GMT
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Hi, nice to hear it's not just me! Nip over to Uservice (link above) and vote for resolution, that might help things along.

Subject: Re: Can't comment on blog post
Posted by [minimaker](#) on Sat, 28 Jan 2012 23:06:36 GMT
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Done, I've added my vote there.

By the way, for the design of the suction cup you can also consider <https://www.123dapp.com/>. I find it easier for more mechanical parts.

Subject: Re: Can't comment on blog post
Posted by [stop4stuff](#) on Sun, 29 Jan 2012 00:24:44 GMT
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suction cup type thingy attached - 20mm outside diameter, 4.3mm outside cup height + something to hold, 3.5mm inside cup height, cup wall thickness 0.8mm - feel free to use & rescale as needed

Paul

File Attachments

1) [20mmDx4.3mmH-0.8mmwall-suction-cup.stl](#), downloaded 37 times

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Sun, 29 Jan 2012 14:12:17 GMT
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Tried to download load and import, got an error "no solid name found, or not an ASCII stl file."

I'm using a free plugin to Google SketchUp. It's definitely not an ASCII file. Fast work though

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Sun, 29 Jan 2012 14:15:25 GMT
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Thanks for the link, now in my bookmarks. I've just started to learn SketchUp and am getting ideas, so I'll press on with that for now.

Subject: Re: Can't comment on blog post
Posted by [stop4stuff](#) on Sun, 29 Jan 2012 14:19:58 GMT
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Its an STL binary file - binarys end up a smaller filesize than ASCII - grab yourself a copy of NetFabb Basic (free) for viewing, scaling, etc - NetFabb is also an invaluable tool for checking measuring and repairing meshes.

Paul

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Sun, 29 Jan 2012 17:49:45 GMT
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As requested, attached is an STL file exported from Google SketchUp and then verified in NetFabb.

The various wire-frame views look as they should and NetFabb reports no errors. Here are the expected dimensions:

Cup diam: 3cm (er, if I remember)
Cup depth: 3mm

...that's what I set in SketchUp, of course you should double-check! Plus there's a handle on the top. I hope it's acceptable to you, please let me know

File Attachments

1) [SuctionCup3_Verified.stl](#), downloaded 33 times

Subject: Re: Can't comment on blog post
Posted by [peterhguk](#) on Sun, 29 Jan 2012 23:00:18 GMT
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Hi Paul, many thanks, I got NetFabb and fixed a few things!
