Subject: FIRST 3d HOUSE PRINTING

Posted by aldoktor on Fri, 21 Sep 2012 17:27:54 GMT

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Hello All.

This is my first model to be 3d printed, so just wanted to see if anyone can give me any pointers?

The house is about 5" x 8" x 5" and costs 200\$ right now in white strong flexible.

This is modeled in Lightwave.

I am wondering if we can print colors or textures like the roof or siding of the house?

And I am wondering how small i can get the detail, normally i bevel everything but they would be tiny so I didn't bother.

THANKS

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File Attachments

1) House.jpg, downloaded 117 times

Subject: Re: FIRST 3d HOUSE PRINTING

Posted by AmazingStories on Fri, 21 Sep 2012 18:03:48 GMT

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Is this your house, or a house you're having built IRL? Looks nice, a good place to have kids.

My one worry is minimum size thickness, particularly the cross-bar in the second-story window over the garage. You may want to consult the minimal thickness guide if it's close:

http://www.shapeways.com/materials/material-options

Also, if this is a house IRL, it looks like the garage door might not be very tall. Might be hard to, say, get a mini-van in there. But otherwise, the house looks really nice.

Subject: Re: FIRST 3d HOUSE PRINTING

Posted by aldoktor on Fri, 21 Sep 2012 18:07:47 GMT

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I built the house model.

Good point the cross bar might be a weak point. The cross bar is .8mm x .6 mm x 13mm so I think that should be good. right?

I only found out about this site yesterday.

Its a standard garage door. 16feet x 7 feet.

Thanks for the feedback.

Subject: Re: FIRST 3d HOUSE PRINTING

Posted by Youknowwho4eva on Fri, 21 Sep 2012 18:10:58 GMT

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The minimum for wsf is .7mm.

Subject: Re: FIRST 3d HOUSE PRINTING

Posted by aldoktor on Fri, 21 Sep 2012 18:17:42 GMT

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Oh thanks i confused minimum thickness and minimum detail.

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Subject: Re: FIRST 3d HOUSE PRINTING

Posted by AmazingStories on Fri, 21 Sep 2012 18:31:00 GMT

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OK, if it's the standard garage size door it's cool then. I think maybe it looked too low to me because in my mind I was thinking it was for one-car not two-car. So, OK.