

## Min wall thickness for digital material printing

Posted by Metaldrgn - 2012/05/25 15:17

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It says minimum wall thickness for digital material is 1.5mm. On the manufacturers site it says 0.6mm. Is that a newer printer version or is it wrong on this site? Are you getting the newer printer that can print thinner walls? My wall thickness is 1mm, will that not work with the digital material? I just want to try the multi-material printing for my design.

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## Re:Min wall thickness for digital material printing

Posted by Marco CM - 2012/05/25 16:44

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The Digital material can produce walls 0.6mm thick. But they might be weak. Ropes, thin parts, spikes etc at 0.6mm thick will print. Could be very fragile and may snap easily. Wall 0.6mm thick would possibly bend/warp or snap without much force.

The material can 3d print that thin, but use with caution. We only advise a minimum of 1.5mm thick. Feel free to experiment and get a feel for the strength of the material.

Let me know if this answers your question.

-Marco

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## Re:Min wall thickness for digital material printing

Posted by Metaldrgn - 2012/05/25 22:04

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It does thanks. so I just upload multiple files and specify which material combination I want? The assembly upload feature isn't really working. I tried uploading STL files and it just stays on the processing file display or whatever. The feature that you just upload one at a time works.

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## Re:Min wall thickness for digital material printing

Posted by Marco CM - 2012/05/30 14:35

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Our assembly uploader is working. But isn't pretty. If you like. If you like I can share my screen with you and walk you through the assembly uploader. Sorry ., we know it's a pain right now.

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## Re:Min wall thickness for digital material printing

Posted by Metaldrgn - 2012/06/06 11:40

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that sounds good, I don't know when I'm going to have some time though.

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## Re:Min wall thickness for digital material printing

Posted by Marco CM - 2012/06/06 12:00

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No problem. I can show you around in less than 5mins.

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