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Subject: Gold plating silver printed parts  
Posted by [bradykineticcuriosities](#) on Sat, 25 Feb 2012 15:29:07 GMT  
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Another question for the 3D printing pros - I've done silver and gold plating of machined parts before, but was looking into a gold plating of a part printed from silver. Does anyone have any information?

Knowing the alloy would make for a good start...

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Subject: Re: Gold plating silver printed parts  
Posted by [stop4stuff](#) on Sat, 25 Feb 2012 21:06:23 GMT  
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The alloy is standard sterling silver unless they added any other metals not mentioned in the data sheet

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Subject: Re: Gold plating silver printed parts  
Posted by [Youknowwho4eva](#) on Fri, 02 Mar 2012 15:04:23 GMT  
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It's Sterling, but why would you want to plate a precious metal with another?

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Subject: Re: Gold plating silver printed parts  
Posted by [bradykineticcuriosities](#) on Fri, 02 Mar 2012 21:41:48 GMT  
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It may seem odd to plate gold over sterling silver, but I need to gold plate a model that is both highly detailed and strong. Sterling seems to fit the bill.

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Subject: Re: Gold plating silver printed parts  
Posted by [BillBedford](#) on Fri, 02 Mar 2012 23:38:56 GMT  
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Not od at all. Silver gilt has a long and honourable history.

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Subject: Re: Gold plating silver printed parts  
Posted by [roofoo](#) on Sat, 26 Jan 2013 23:01:00 GMT  
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Sorry to bump this thread but can you explain the process to do this? And can you plate only certain sections of a silver piece, leaving the rest as silver?

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