



YOUMAGINE

Duplo tower rapunzel / castle - duplo compatible

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Located at: <http://www.youmagine.com/designs/towers-rapunzel-castle-duplo-compatible>

Short description:

Two modular towers build of small sections - one top is "rapunzel" like, the other one is a castle type - duplo compatible.

Description:

<p>All parts can be printed with no support. Might need a bit of sanding to have a perfect match, but it works quite well on my prusa i3 with no post-processing. Here some settings I used:</p><p>- cylinder 1, 2 and 4: 0.3mm layer height, plain</p><p>- rapunzel top (remix from http://www.thingiverse.com/thing:394252): 0.2mm layer height, plain. Using a fan would give better results, but mine was broken. Also, preferably print with 30 or 40 infill...mine is a bit too heavy</p><p>- castle top (remix from http://www.thingiverse.com/thing:28607): 0.3mm layer height, plain - again an infill of 30 or 40 would be better</p><p>- base: printing plain is here better - gives more stability is not used on a duplo plate</p><p>Enjoy ! My daughters love it !

PS: The castle tower has two colors here...just because the first print failed halfway through, and I printed the second part in a different color before gluing them together ;)

If you can, please use the online documentation found at <http://www.youmagine.com/designs/towers-rapunzel-castle-duplo-compatible> because those may have been been updated. Also, there you can interact and provide praise and/or feedback.