
Subject: 2pi studio build (some progress)
Posted by [justphil](#) on Sun, 23 Jan 2011 20:34:54 GMT
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Here are a cpl pics of my progress. I have the box built and the baffle all cut and ready to go. I will install the insulation this week and then its just a wait til I can order the drivers. I made a screw up when I marked the two 1/2" holes for the tweeter and plugged the with dowels. Also my homemade circle jig has a low screw that scratched the face slightly. I filled it all with putty and flushed it all out. I will be using a hammer finish black paint on the box to match the rack it sits in so I am not to concerned about my mistakes. Live and learn eh?

Subject: Re: 2pi studio build (some progress)
Posted by [Wayne Parham](#) on Sun, 23 Jan 2011 22:35:52 GMT
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Looks good, thanks for posting your progress. We love pics here!

Subject: Re: 2pi studio build (some progress)
Posted by [Bill Epstein](#) on Sun, 23 Jan 2011 22:42:30 GMT
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It's a great satisfaction to rub your finger across the junction of MDF panels and feel how tight and flush they are. Nice work!

If you've used Hammered paint before you know how delicate it is for at least 7 days. Spray and go away.

Subject: Re: 2pi studio build (some progress)
Posted by [justphil](#) on Sun, 23 Jan 2011 23:16:30 GMT
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Thanks =) Yes I have dealt with it a bit and have learned essentially what you are saying =P I look forward to buying some more MDF and building the towers or a pair of these. I will finish my HT out with 1pi surrounds and another Table Tuba to even out my bass.

Subject: Re: 2pi studio build (some progress)
Posted by [justphil](#) on Sat, 21 May 2011 03:54:53 GMT
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Well finally made some more progress. Got the insulation in, Tnuds are all in place with some 5 min epoxy. port cut painted and glued in. Will prob glue it together here in an hr. I so can't wait to hear it =)

Subject: Re: 2pi studio build (some progress)
Posted by [justphil](#) on Sat, 21 May 2011 04:41:34 GMT
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All glued up. Now the 24hr wait begins =(

Subject: Re: 2pi studio build (some progress)
Posted by [Wayne Parham](#) on Sat, 21 May 2011 14:09:03 GMT
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Now it's time for the good part!

Listening

Subject: Re: 2pi studio build (some progress)
Posted by [justphil](#) on Sat, 21 May 2011 19:47:21 GMT
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Do I leave them under clamp pressure the full 24hrs? I don't know whats suggested. They have been clamped for around 13hrs.

Subject: Re: 2pi studio build (some progress)
Posted by [Wayne Parham](#) on Mon, 23 May 2011 22:14:57 GMT
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Clamp pressure length all depends on the glue you use. I think Tightbond or PL adhesive is going to be fully set (or at least enough to no longer need clamping pressure) in a few hours. But some white glues need longer.

Subject: Re: 2pi studio build (some progress)
Posted by [NWCgrad](#) on Thu, 26 May 2011 21:26:29 GMT
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How do they sound?

Subject: Re: 2pi studio build (some progress)
Posted by [justphil](#) on Thu, 26 May 2011 23:17:19 GMT
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I didn't build a "they", I built just 1 =) It sounds awesome in my system. I wanted a 2pi studio for my center channel and now I will build my 2pi towers around the end of the year if money allows. Then I will finish it all off with a pair of 1pis and another sub. At that point I know I won't need to change anything for a looooong time =)

Subject: Re: 2pi studio build (some progress)
Posted by [Bill Epstein](#) on Fri, 27 May 2011 00:52:54 GMT
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Wayne Parham wrote on Mon, 23 May 2011 18:14
Clamp pressure length all depends on the glue you use. I think Tightbond or PL adhesive is going to be fully set (or at least enough to no longer need clamping pressure) in a few hours. But some white glues need longer.

Like Wayne said, you can remove the clamps in as little as an hour with PVA glues like Titebond or Elmers but I would avoid moving them around much or especially routing the speaker holes for 24 hours.
