Subject: 2pi build question
Posted by mightym on Thu, 20 Sep 2012 00:54:25 GMT
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Wayne was kind enough to send me the plans for the 2pi towers in advance of the kit. In examining them he recommends searching the forum for build tips. I've built Speakers before, sooo.

Has anyone used the Home Depot " Ultra Touch Denim insulation " inside of a Pi kit? These speakers are to be built for a young person, and I don't want to worry about the Fiberglass in them being accessible through the vent to curious hands.

What manner of attachment to the sidewall and baffle is recommended? can I just throw a staple in there every so often? I've always used other types of insulation in the past, and used contact cement for foam and felt type, or relied on the poly type being teased and stuffed into the cavity as in a TL.

No idea if these are going to end up being Veneered, or the ply edge-treated in some form or fashion. Haven't gotten that far yet, Stay tuned!

John

Subject: Re: 2pi build question
Posted by Wayne Parham on Thu, 20 Sep 2012 01:17:16 GMT
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I like using regular wood glue to hold the insulation. I've tried staples - sure goes faster - but then there's always the risk of one coming loose and rattling inside. So I've long opted for a liberal meandering bead of white glue. Holds it in place just fine.

Also, I would stick with R11 and forget about the other stuff. The fiberglass insulation works well and most of the other material people try really doesn't. Put a course metal grille mesh over the port of you're worried about curious hands or critters getting in there.

Subject: Re: 2pi build question
Posted by Shane on Wed, 26 Sep 2012 15:07:54 GMT
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I just used R11 in mine with some Liquid Nails construction adhesive to tack it down. Like Wayne said, just put a metal grill over the port.

There are pics here on the site somewhere of mine in that phase of the build.

Subject: Re: 2pi build question
Posted by mightym on Wed, 26 Sep 2012 22:47:58 GMT
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Thanks for your photo input Shane. It make more sense when you can see it for yourself.

In the earlier versions of the Pi1/2 the tweeter looked like a horn or piezo (sp?) unit. Were they changed due to lack of availability? Which do your Pi2's have Shane?

Thanks for the replies Gents.

Shane, I'm still rocking the Cans, and my little Fiio Headphone amp./USB DAC. Those A.T., ATHM 50's are very nicely broken in, I love them.

John

Subject: Re: 2pi build question
Posted by Shane on Thu, 27 Sep 2012 01:27:12 GMT
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Mine have the newer dome tweeter. I believe Wayne changed them due to a discontinuance of the older model. It has a pretty smooth response to my ears and bonus of having good sensitivity for a dome.