Subject: insulation for the 2pi tower
Posted by fuj32 on Sat, 15 May 2010 19:06:42 GMT
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Questions about what type of insulation and where it goes.

1.) i know its suppose to be R13, but is it Fiberglass?

2.)Also, Faced or Unfaced?

3.)And how do you attach it? (glue, staples etc?)

4.)For installing it, the plans suggest along one side, the top, and the front baffle up to the woofer. Is this all that is needed?

ALSO for the bracing, i saw that one guys (Shane) pictures show a 3rd brace near the top, just a few inches down from the top.

Is that nessassary??

And one last question...When i make the braces, does the square frame NEED to have the "sticks" in the middle making four little squares? Make sense?

THANKS in advance

Subject: Re: insulation for the 2pi tower
Posted by Wayne Parham on Sat, 15 May 2010 23:14:07 GMT
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I personally like R13 (fiberglass) insulation. I hate putting it in, as I'm always scratchy for the rest of the day. But it does exactly what I want it to do. I buy it in rolls, cut it to size, remove the vapor barrier and glue it in with white glue. I used to staple it in, but after many years I've stopped that because staples can sometimes vibrate loose and come out.

You should line the front, side and top and also span the cross section by laying a sheet on each set of braces, spanning the cross-section. Your braces can be a simple cross-brace, a window brace or a combination of both techniques.

Subject: Re: insulation for the 2pi tower
Posted by fuj32 on Sat, 15 May 2010 23:31:57 GMT
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ok sounds good. So only 2 braces is nessassary correct?

i just want to make sure i do everything as close to perfect as i can.

Subject: Re: insulation for the 2pi tower
Posted by Wayne Parham on Sun, 16 May 2010 01:50:41 GMT
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That's right. Do a cross-brace 1/3rd up from the bottom and another 1/3rd down from the top. Use 1x2 wood stock or scrap of approximately the same dimensions, and make them snug, but not too tight. Just snug enough that light tapping is all it takes to put them in place.
