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Subject: Re: Pi midhorn: how thick to be effective?  
Posted by [JCDC](#) on Sat, 09 Feb 2013 03:00:10 GMT  
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I'm talking just about the naked mid horn not the entire bass cabinet or cover for the midhorn.

Ok, so if I brace (1 in the middle of each section) can I get away with 1/4 mdf or paneling?

Will the horn still work (constrain) down to it's proper 200Hz or will the lower frequencies (400-200) simply pass through the horn as if it wasn't there?

How about 0.1" plexiglass? That's my dream! Visually, just the 1ft by 1ft box for the alpha/delta 10 with the 4.5x4.5 square in the front ... and then a plexiglass mid horn with just the minimal bracing to make it function as a horn and not ruin the transparent look!

All you'd see out of the corner of your eye is the 1x1 box and the midhorn would just visually melt into the wall! +6 WAF!

(Why do I get the feeling you're going to tell me this won't work?!?)

Cheers,  
Jeff