

---

Subject: Re: Three 4Pi's in Basic Black for Home Theater Build Thread

Posted by [Wayne Parham](#) on Tue, 13 Jul 2010 01:37:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I think this is a good application for this open cell foam. I'd place it between the horn mouth and the screen, perhaps attaching it to the screen in front of the horn so sound has to travel through the span, not just the screen. Don't leave a gap because we're trying to eliminate transitions, having only one, where the sound leaves the screen towards the listeners. You can fill the horn with it as Geddes prescribes too, which will cause the sound to travel through the same sort of space all the way from the phase plug to the screen.

---