Subject: h290/driver gasket?
Posted by reguax on Thu, 23 Apr 2009 00:04:39 GMT
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Hi EveryoneI'm building a pair of 4pi and I wonder if should I put any type of gasket between the horn and the driver?I had some pieces of 'acoustical underlayment for laminate floor' remaining from floor installation and I uses it as gasket. It's about 2mm thick. Is there any problem in having the driver 2mm away from the horn?Is it better to have them face to face?Thanks!

Subject: Re: h290/driver gasket?
Posted by Wayne Parham on Thu, 23 Apr 2009 05:23:05 GMT
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The driver has a built-in gasket. I wouldn't add to that. When the driver is attached to the horn, the gasket is squished flat making the seam between driver and horn throat very small, too small acoustically to matter. If you add another gasket, that may introduce a gap. This would cause a discontinuity right at the highest pressure point. You don't want that.

Subject: Re: h290/driver gasket?
Posted by reguax on Thu, 23 Apr 2009 19:02:20 GMT
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Ok WayneI will remove my gasket immediately Thanks!