
Subject: crossover caps...

Posted by [Pilkar](#) on Wed, 12 Jun 2002 20:18:54 GMT

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hi Wayne!i'm about to build the crossovers... i need only the larger capacitors... is there any trouble if instead of one 8uF cap i place eight 1uF cap in parallel? i plan to do this with all large value caps.... is it allright? well, thank you very much again!Matias

Subject: Re: crossover caps...

Posted by [Wayne Parham](#) on Wed, 12 Jun 2002 21:00:46 GMT

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That will work. Are they polypropylene film and metal foil caps? Is that why you've chosen to do this? Or do you just have a cabinet full of 1uF capacitors?

Subject: Re: crossover caps...

Posted by [Pilkar](#) on Thu, 13 Jun 2002 17:38:55 GMT

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hi Wayne!yes... they are polipropylene caps... i have chosen to do this because there are not higher values than 2.2uF or so in the 400V types and i don`t like electrolitics... and no, i do not have a cabinet full of them :(... a last question... what`s the difference between polypropylene and polyester caps?thank you very much!Matias

Subject: Re: crossover caps...

Posted by [Adam](#) on Thu, 13 Jun 2002 19:19:29 GMT

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What on earth do you need 400 volt caps for??? That's like... Well damn that is a LOT of power.If you are seriously talking power levels like that, you'd be better off going with an active crossover... 250 volt caps are *plenty* (enough to handle the power capabilities of most/all JBL or Eminence drivers).Adam

Subject: Re: crossover caps...

Posted by [Wayne Parham](#) on Thu, 13 Jun 2002 21:09:27 GMT

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I have tried lots of different kinds of capacitors, and always seem to find myself drawn to those with a polypropylene dielectric. I even prefer them to oil filled and oil/paper caps. I like poly/foil caps where possible, and metalized film for the larger values.
