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Subject: Re: 4 pi, oh my!

Posted by [Wayne Parham](#) on Tue, 30 Aug 2011 13:43:15 GMT

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I recommend Baltic Birch or medium density fiberboard. MDF is tonally neutral, without a single natural fiber resonance because it is a semi-homogenous mix of wood pulp fibers suspended in glue. It's really a glueboard. However, it isn't all that strong and is easily chipped, especially on corners and edges. It also soaks up wood like a sponge, and then expands. Baltic Birch holds up better, especially in humid environments or when transported a lot. It is almost as tonally neutral, and is usually free of internal voids. Voids are what make most other plywood product unusable for speaker cabinets, because where there are voids, there is usually debris inside which buzzes.

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