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Subject: One half inch.

Posted by [Bill Fitzmaurice](#) on Tue, 29 Jun 2004 19:30:03 GMT

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If you do it right, that is. I build all my prosound cabs from 1/2" plywood- or thinner for curved parts- and they don't vibrate because they are properly braced. Panel to panel cross bracing is no less than 4 times as effective pound for pound as sheer panel mass in controlling vibration. For home use where portability is less of a concern 3/4" ply or MDF is fine, but crossbracing is still the key. If you have no unbraced panel wider than 6 inches the box will not vibrate.

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