Subject: Speakers on Sand?
Posted by Ricardo on Sun, 27 May 2007 13:35:02 GMT
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I've heard of positioning guitar amps on pieces of wood in trays of sand to reduce vibration and noise on other floors and rooms.Do you think that would work for someone using a 5.1 surround sound system with a large woofer in a condo?

Subject: Re: Speakers on Sand?
Posted by randle on Thu, 31 May 2007 09:38:50 GMT
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Yeah you can actually do that and eliminate the vibrations with no problems. I have numerous amounts of concerts and parties that have done when having it inside a place like a gymnasium

Subject: Re: Speakers on Sand?
Posted by Gilipsie on Sat, 08 Sep 2007 18:30:25 GMT
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Really? This is the second post I've come to read and learned more than I could have imagined.I've been to many a concerts and never heard or noticed this. I wonder if this is used often.

Subject: Re: Speakers on Sand?
Posted by sacback on Fri, 05 Oct 2007 05:32:32 GMT
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I mean if you are having a concert in the sand where else are you going to have your speakers at?

Subject: Re: Speakers on Sand?
Posted by XGamer on Fri, 03 Dec 2010 19:09:39 GMT
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I don't think they are talking about having a concert in the sand, but creating bases for the speakers to rest on that have sand in them to reduce vibrations. Great idea.

Subject: Re: Speakers on Sand?
Posted by Adveser on Fri, 10 Dec 2010 03:39:22 GMT
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This is a lot more common than you think. People with insane SPL requirements typically fill the space in the walls with sand too.

So to answer the query, it's a great idea.

Subject: Re: Speakers on Sand?
Posted by Wonderwoll on Wed, 15 Dec 2010 10:05:37 GMT
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I've heard of the sand trick before but don't you have to dry it out for the maximum effect? Or is there some special type of sand you should use?

Subject: Re: Speakers on Sand?
Posted by audioaudio90 on Mon, 27 Dec 2010 15:54:49 GMT
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I suppose dryer sand would dampen the vibrations better. I don't think you really need special sand though; whatever you can get your hands on will do.

Subject: Re: Speakers on Sand?
Posted by Adveser on Mon, 27 Dec 2010 23:11:29 GMT
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Wonderwoll wrote on Wed, 15 December 2010 04:05I've heard of the sand trick before but don't you have to dry it out for the maximum effect? Or is there some special type of sand you should use?

I think any sand you'd have in the house would be dry. I don't think it makes much difference. The vibrations are being broken up by the deformity of the tiny crystal "rocks" that make up sand. Adding water isn't going to change anything but maybe speed up the transfer between the material a bit.

Subject: Re: Speakers on Sand?

Posted by George in Georgia on Thu, 31 Mar 2011 18:51:18 GMT
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Speakers on sand? How about sand IN speakers! As I recall back in the 60s Wharfdale, and perhaps others, made their speaker cabinets with double walls, the space then filled with sand. The idea was to suppress resonances; presumably it worked. How about filling speaker stands with sand? Much cheaper than lead shot.