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Subject: Question regarding speaker cables  
Posted by [Mithotyn](#) on Thu, 28 Sep 2006 11:33:10 GMT  
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The manual for my 6505 says to use ... well it says exactly "IMPORTANT: Use only high quality, UNshielded speaker cables" but all I can find and have are shielded, or at least say they are. Someone told me that should be fine, but to use 14 gauge, most of these, including the ones I have are 24 guage. I went to musicians friend and zzsounds and searched around for speaker cables and they all seem to BRAG about how shielded they are, I'm a total n00b to this... are they talking about a different type of shielding? could any of this hurt my amp? this is what i'm using right now <http://www.musiciansfriend.com/product/Ernie-Ball-Speaker-Cable?sku=336700fine>? if not what do I need to buy and where can I find a 14 guage, unshielded speaker cable with 1/4 inputs?

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Subject: Re: Question regarding speaker cables  
Posted by [Mithotyn](#) on Thu, 28 Sep 2006 11:35:42 GMT  
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my bad it's 16 gauge, what i'm using.

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Subject: Re: Question regarding speaker cables  
Posted by [Wayne Parham](#) on Thu, 28 Sep 2006 13:39:07 GMT  
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If it's speaker cable connecting your amp head to your speakers, unshielded cable is fine. With a 4-16 ohm load impedance, shielding does almost nothing. 16 guage zip cord with 1/4" plugs on each end will do nicely.

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Subject: Re: Question regarding speaker cables  
Posted by [Mithotyn](#) on Thu, 28 Sep 2006 13:44:41 GMT  
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any possibility you could elaborate on that? i'm very nervous, it's my first tube amp and I've been told using the wrong cables can screw up the amp... So a shielded 16 gauge speaker cable like the one I have (in the link) should be just fine? The manual would tell me to use unshielded because? (which I cant even find) and somebody told me I should be using 14 gauge? eRR my head is buzzing... I just don't understand it, but cant risk screwing this thing up.TIA

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Subject: Re: Question regarding speaker cables  
Posted by [Wayne Parham](#) on Thu, 28 Sep 2006 18:03:35 GMT  
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The 16 guage cable you have will work just fine.

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