Subject: Metallic glass
Posted by colinhester on Wed, 06 Apr 2005 04:16:40 GMT
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I wonder which company will be first to market with cables fabricated from this material?
http://www.newscientist.com/channel/mech-tech/mg18624931.000

Subject: Amorphous metal
Posted by Wayne Parham on Wed, 06 Apr 2005 09:28:14 GMT
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Yes, this is called amorphous metal, and it is very interesting. We were discussing it a while back for use as a radiating membrane in the thread called "Amorphous metal diaphragms." I thought it might work well for a compression driver to extend response without all the peaks from breakup resonance.

Subject: Re: Amorphous metal
Posted by mpeg2 on Fri, 31 Mar 2006 15:27:34 GMT
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I don't believe that amorphous metal is all that great as far as conductivity goes. The lack of a crystalline lattice impedes the flow of current... Rich