
Subject: Re: Not always the best for home audio
Posted by [Bill Martinelli](#) on Tue, 09 Sep 2003 00:18:35 GMT
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Hi Rob, I don't have any experience with the driver you mention. There are a few guys out there that don't like titanium diaphragm compression drivers. Some find them harsh and metallic sounding. Altec used a lot of aluminum and JBL did on older stuff. There is still a preference by some people for phenolic diaphragms in the mid-vocal range. It's been said that titanium was used mostly to increase durability for the pro's who popped the aluminum units like party balloons, and to help bring a higher extension to the compression driver. There was no way the phenolic was happy past 10k and in the upper octave it was a stretch for most of the aluminums. There are companies making the drivers today that use beryllium, aluminum, polyester and phenolic. I switched from the titanium diaphragms myself. Your mileage may vary. Bill
