Subject: Diaphragm materials for compression drivers
Posted by Magnus on Tue, 10 Aug 2004 09:58:46 GMT
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When looking at the frequency response for compression drivers using polyester (Mylar) diaphragms I have noticed that most of them seem to be much more flat & smooth than their titanium counterparts.(Examples include B&C DE25 www.bcspeakers.com/pdf/component/de25.pdf Beyma CP380M and Beyma CP385/Nd http://profesional.beyma.com/ENGLISH/pdf/descarga.php?pdf=CP380M.pdf http://profesional.beyma.com/ENGLISH/pdf/descarga.php?pdf=CP385Nd.pdf)Does anybody know if this smooth behaviour is due to the choice of Mylar or rather overall driver design (or both)?Cheers/Magnus

Subject: Re: Diaphragm materials for compression drivers
Posted by Ben on Wed, 11 Aug 2004 16:51:38 GMT
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Polyester compression mids sound good to me but the highs are too rolled off IMHO. Ben