Subject: Void Filling Foam?
Posted by Skip on Sat, 03 Jun 2006 21:18:05 GMT
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I'm finishing a pair of Lowther Medallion II cabinets, which havemoderately large voids in the upper and lower backs of the cabs.What kind of squirt/pour-in foam should I use here. It should expanda lot, and yet not exert a lot of pressure on the ply panels. I don't think it needs to be dense.Your thoughts are most welcome.Thanks,Skip

Subject: Re: Void Filling Foam?
Posted by Scorey on Sun, 04 Jun 2006 03:12:09 GMT
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This past winter I used some sealing foam from Dow Chemical that I bought at Home Depot called "Great Stuff." Worked real well, sealed real well and was sandable to boot.

Subject: Re: Void Filling Foam?
Posted by Wayne Parham on Sun, 04 Jun 2006 16:29:10 GMT
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Be careful when filling. It expands enough that it will easily split the wood if you overfill.

Subject: Re: Void Filling Foam?
Posted by Skip on Mon, 05 Jun 2006 00:22:54 GMT
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Thanks for the info. I looked at Great Stuff on theproduct web site. I sounds like you would want put a smallamount into the speaker, let it cure and then add some more.Sounds like you get a better cure, and avoid over pressuringthe wood.Skip

Subject: Re: Void Filling Foam?
Posted by gfederys on Mon, 05 Jun 2006 10:44:36 GMT
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Per recommendation on this forum, I just filled voids on a pair of Loather Fidellio's with "Great Stuff" for "Windows and Doors" from Dow. This one doesn't expand as severly as some of the others and is guarenteed NOT to bend the frames of windows and doors. My cabinets were already built, so I drilled 2 5/8 inch hole, one to spray and one for viewing. It worked great, just follow the directions on the can. After it cured, the cabinets didn't ring as much when I did the "knock on wood" test.

Subject: Re: Void Filling Foam?
Posted by GarMan on Mon, 05 Jun 2006 14:45:53 GMT
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Hey Skip,A bit of pressure on your panels is actually good. It pre-loads the cabinet to minimize resonance. But like you said, not so much that it splits the wood.

Subject: Thanks All
Posted by Skip on Tue, 06 Jun 2006 00:25:14 GMT
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I've gotten a lot of good advice including an emailwaring from Ed Schilling of the HorneShoppe. He pointedout that there can be a lot of splatter from Great Stuff,splatter that can do serious harm to an eyeball. I appreciate the help.Skip

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