
Subject: Re: Painting MDF

Posted by [NWCgrad](#) on Wed, 02 Nov 2011 01:48:52 GMT

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I just painted the MDF front/rear baffles of my 4 Pi speakers and they turned out pretty decent (even survived a trip to SE Asia on a very SLOW boat).

For sealing the edges of the MDF I used Bondo, but the suggestions from Wayne are also reported to be effective. Many people use a 1:1 dilution of wood glue with water - there are many threads indicating this is great/stupid.

After sealing the edges and sanding smooth, I primed the area with two coats of Zinsser BIN shellac stain-killing primer-sealer. I had Home Depot tint the primer gray. The primer dried very smooth and only required light sanding before painting. For paint I went with Behr Premium Plus Exterior satin enamel (100% acrylic latex). I received a lot of feedback on multiple forums espousing the advantages of both 100% acrylic latex and oil-based paint. In the end I went with acrylic because I had to pack the speakers for shipping within a week of painting and the oil-based takes much longer to cure. I had no issues with MDF swelling from the paint, probably because of the two coats of sealer/primer. The exterior paint is really thick and the roller tended to slide rather than roll, but other than that I think it was effective.

File Attachments

1) [IMG_0539_cropped%20II.jpg](#), downloaded 3012 times
