Subject: Type of paint
Posted by chatzy02 on Wed, 17 May 2017 20:55:52 GMT
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Does the type of paint you use in a particular room affect the room acoustics or is it something that doesn't matter either way?

Subject: Re: Type of paint
Posted by mamoss on Thu, 25 May 2017 09:34:09 GMT
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I may not be the best person to answer this but as far as I know, the type of paint doesn't affect the acoustics in any way. The only effect would be if the paint changes the proposity (measure of the void/empty spaces) of the material. Proposity on its own has a great effect on sound. For instance, you'll realize that open pore foams are used as absorbers to damp reflections.

Subject: Re: Type of paint
Posted by Lost the Remote on Mon, 19 Jun 2017 21:52:11 GMT
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It's been a long time since I had physics, but no, paint type won't usually have a measurable effect on acoustics. Now, it might change your perception of the acoustics, but it would be purely psychological.

Subject: Re: Type of paint
Posted by lilbill on Mon, 04 Sep 2017 14:54:36 GMT
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Well, I suppose that the type of paint doesn't have an effect on the acoustics. I think that the material used matters because different materials absorb or reflect sound differently.

Subject: Re: Type of paint
Posted by Kingfish on Tue, 13 Mar 2018 17:55:35 GMT
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Paint will affect the acustics, but not in a noticeable way. You are adding something with physical properties to the room, but those properties are negible in this case.

Subject: Re: Type of paint
Posted by Elerie90 on Mon, 26 Mar 2018 02:49:20 GMT

I can't think of a reason why the type of paint you use would affect your acoustics, at least in any kind of way that would be discernable or even measurable. I haven't been able to find any information saying otherwise, but I could be wrong!

Lost The Remote, I never thought about how the paint color could affect your psychological perception of acoustics. I'm going to have to read up on that one.