

Re: Good coating for condensation protection?

Source: <http://sci.tech-archive.net/Archive/sci.electronics.basics/2004-12/1680.html>

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Date: 12/29/04

Date: Wed, 29 Dec 2004 21:44:59 GMT

On Wed, 29 Dec 2004 15:20:58 -0500, "Bill Stock" <Me7@Privacy.net> wrote:

*>I've got a temperature sensor circuit which is subject to severe
>condensation. What's a good protective coating? I was thinking of filling
>the enclosure with silicone caulk, but I imagine some spray coating might be
>better?*

With my deep experience with silicone caulk (including leaky showers ;-)
I'd say that the problem with silicone is that it doesn't "wet" many
surfaces. If there's any motion or vibration, I'd be afraid that it
would develop a small gap at the surface interface and draw up water via
a capillary effect. I'd go with marine epoxy, myself.

One-off project or 100K/month commercial or ...?

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