

Re: Running Copper Clad Kapton Through Laser Printer

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 - *Date:* Fri, 02 Feb 2007 01:33:25 GMT
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On Thu, 01 Feb 2007 21:37:55 +0000, D from BC wrote:

I suspect this is a Google item. ...But I'm gambling that it's kinda novel and so posting here instead.

Proposed Idea: 1oz copper clad kapton film 8x11 run through laser printer.

Purpose: Cheapass PCB making.

Problem: Don't know enough about laser printer operation.
(Some sort of electrostatic charging + toner and heat if I recall)

Without opening up a physics book, I am right that this won't work?
The laser printer will attempt to charge the metal foil and it just dissipates. No localized charges.

No. It charges the drum, which picks up the toner, then transfers it to the page like a printing press; then the page goes through the fuser, which makes it stick.

The thing I'd worry about is getting your copper-clad to go through the paper path.

Good Luck!
Rich

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