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# IPC-4101A

## Specification for Base Materials for Rigid and Multilayer Printed Boards

**IPC-4101A**

December 2001

A standard developed by IPC

Supersedes IPC-4101  
December 1997

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## The Principles of Standardization

In May 1995 the IPC's Technical Activities Executive Committee adopted Principles of Standardization as a guiding principle of IPC's standardization efforts.

### Standards Should:

- Show relationship to Design for Manufacturability (DFM) and Design for the Environment (DFE)
- Minimize time to market
- Contain simple (simplified) language
- Just include spec information
- Focus on end product performance
- Include a feedback system on use and problems for future improvement

### Standards Should Not:

- Inhibit innovation
- Increase time-to-market
- Keep people out
- Increase cycle time
- Tell you how to make something
- Contain anything that cannot be defended with data

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Adopted October 6, 1998

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Developed by the Laminate/Prepreg Materials Subcommittee (3-11) of  
the Printed Board Base Materials Committee (3-10) of IPC

***Supersedes:***

IPC-4101 - December 1997

IPC-L-108

IPC-L-109

IPC-L-112

IPC-L-115

IPC-AM-361

Users of this standard are encouraged to participate in the  
development of future revisions.

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