

IPC-4101 /97 /98 /99 /101    UL - File Number E41625

Isola offers the ED130UV epoxy laminate to meet the requirements of developing printed circuit boards using UV blocking materials.

### PRODUCT FEATURES

Industry Recognition

- UL File Number: E41625

### PRODUCT AVAILABILITY

Standard Material Offering: Laminate

Copper Foil Type

- HTE Grade 3

Copper Weight

- ½, 1 and 2 oz (18, 35 and 70 µm) available

Glass Fabric Availability

- E-glass

These grades utilize a difunctional epoxy resin core with modified tetrafunctional epoxy face plies to provide for Ultraviolet (UV) blocking, and also fluorescence when using Automated Optical Inspection (AOI).

### PRODUCT ATTRIBUTES



### TYPICAL MARKET APPLICATIONS



### ORDERING INFORMATION:

Contact your local sales representative or contact [info@isola-group.com](mailto:info@isola-group.com) for further information.

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#### Isola GmbH

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# Typical Values Table

Property	Typical Value	Units	Test Method
		Metric (English)	IPC-TM-650 (or as noted)

## NOTES

Visit our site <http://www.isola-group.com> for more details.

Revisions:

A: Initial release - 4/17

B: Corrected units for Flexural and Tensile Strength - 8/18

C: Change MOT to RTI 5/19

D. Correct zCTE to 170C from 0.017 2/23

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