

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 for further information.

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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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