

## SPECTRUM GOLD

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### *The Superior Backup Material*

Spectrum Gold backup is a combination of our proprietary non-contaminating, non-abrasive "texol" coated cellulose covering laminated to both sides of our premium quality low resin wood core. Spectrum Gold has been specifically designed for the Printed Circuit Board industry to allow higher yields and a more cost effective drilling operation. Spectrum Gold offers a wide range of special features that benefit the LCOA user.

### Special Features

- > **Minimizes Burring** – Spectrum Gold provides a flat, hard surface for maximum support to minimize burring.
- > **Increases Hole Quality** – Spectrum Gold is constructed of premium quality materials that will not contaminate the hole wall.
- > **Reduces Drilling Temperatures** – Spectrum Gold offers excellent heat dissipation characteristics resulting in reduced drill wear and minimized heat related hole defects.
- > **Return on Investment** – Spectrum Gold used in tandem with LCOA's entry materials provides the most effective combination to reduce the need for expensive deburring and hole cleaning procedures.
- > **Guarantee** – Behind every LCOA product stands the LCOA guarantee: Any LCOA product proven defective will be replaced or refunded.

### Specifications

<b>Thickness</b>	0.093" $\pm$ 0.005" (2.36mm $\pm$ 0.127mm)
<b>Cut Tolerance</b>	$\pm$ 0.0625" ( $\pm$ 1.6mm)
<b>Sizes</b>	Most panel and sheet sizes available. Consult your local distributor or LCOA for additional information.