

STARboard

A Value+ Backup Material

LCOA has developed a new melamine backup product that responds to the high demands of today's strict drill room requirements. **STARboard** has been created specifically for the Printed Circuit Board Industry and is engineered to perform on all drilling applications. **STARboard**, unlike many other melamine products, uses the highest quality raw materials to ensure performance and consistency.

Special Features

>**Hole quality:** Finely processed timber residues create a high-density fiber core (HDF) with a low natural resin level that does not contaminate the hole. **STARboard** has no phenolic resins.

>**Drill wear:** Melamine surface layers have undergone unique modifications to extract the abrasive elements found in most other melamine products. The low-resin level of the core also adds to drill wear reduction created by the modified surface layer.

>**Burr prevention:** A hard, flat surface with an accurate thickness tolerance is a perfect exit platform for the drill.

>**Hole verification:** A clean, white surface helps distinguish hole position.

Specifications:

Thickness:	0.095" (± 2.41 mm) ± 0.006 " (± 0.15 mm)
Cut tolerance:	± 0.062 " (± 1.6 mm)
Warp:	0.060"/inch diagonal (1.52mm)
Bow:	0.015"/inch across length or width (0.38mm)
Sizes:	Most panel and sheet sizes available. Consult your local distributor or LCOA for additional information.