



INNBOARD P .060 Data Sheet



This is a phenolic material, thermocured under lower heat and lower pressure than our Innboard D material to produce a hard, smooth matte finish. The surface hardness and exceptional flatness makes it suitable to be used as entry and back-up material in the drilling of printed circuit boards.

Generally speaking, **Innboard D** in thinner gauges is used as entry material, and in thicker gauges as a back-up material and single-sided routing. At thinner gauges, **Innboard P** is used in drilling with the "sandwich" technique in which it is used as both entry and secondary back-up material.

Under the secondary back-up, its capable of accommodating the tip of the drill bit. While the **Innboard** is changed each time, the primary back-up is left in place until the drilling pattern is changed or becomes unusable. This system produces high quality holes with reduced wander.

TECHNICAL DATA

COLOR	TAN or BROWN
THICKNESS	0.060"
THICKNESS TOLERANCES	± .005"
COMPOSITION	Thermoset Phenolic, Fiber Composite
SURFACE HARDNESS	>80 (Shore D)
STANDARD SHEETS	Manufactured and supplied in sheets or cut panels to specific customer requirements.

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