

## **VOLTAPLAN® A**

### Composition

A modified phenolic paper based laminate complying with Hp 2061/DIN 7735 and similar to PF CP 201/ IEC 893.

### Application

The material is used as both an entry and backing board during the drilling process in the manufacturing of printed circuit boards.

### Properties

Due to the high temperature resistance of the resin and the special combination of paper and resin an exceptionally accurate drill entry is achieved and even at the highest drill speeds the drills and holes will not be besmeared.

The flat surface of the material provides the perfect support for the copper clad panels preventing the build up of burrs at the edges of the holes.

The effect of wear on the drills is kept to a minimum due to the special nature of the resin used and the general flexibility of VOLTAPLAN® drill board.

### Availability

Thickness:	0.4 - 2 mm
Sheet size:	2140 x 1250 mm
	1250 x 1070 mm
	1165 x 1070 mm
Tolerances:	+ 10 / - 0 mm
Colour:	natural brown

Cut panels can be supplied upon request.