

**Rigid Laminates** 

# **VOLTAPLAN<sup>®</sup> F 1060**

# Composition

Woodfibreboard with smooth surface on both sides.

## Application

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

### Properties

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 VOLTAPLAN<sup>®</sup> F 1060 drill board. Due to the high temperature resistance of the binder the drills and holes will not be besmeared even at the highest drill speeds.

Density: approx. 0.87 g/cm<sup>3</sup>

### Deposition

VOLTAPLAN<sup>®</sup> F 1060 does not contain any heavy metal and halogen. Due to these properties, respective the low resin content, wastes of VOLTAPLAN<sup>®</sup> F 1060 can be burned or deposited on appropriate waste dumps. (no seperate waste)

Availability

Thickness:	2.5 $\pm$ 0.2 mm and 3.0 $\pm$ 0.2 mm
Sheet size:	approx. 1190 x 1090 mm
	approx. 1225 x 925 mm

Cut panels can be supplied upon request.

All information given here is based on currently available facts and on the results of experiments performed with all due care in our laboratories. It does not in any way reduce the responsibility of the user for carrying out further tests in order to ensure successful processing and use in specific applications. ISOVOLTA AG A-2355 Wiener Neudorf Tel: +43/5/9595-9407 Fax: +43/5/9595-9403 rigid-laminates@isovolta.com www.isovolta.com & *Censtantia* INDUSTRIES Company