

熱硬化硬型耐酸/鹼蝕刻油墨(TP-110B) Thermal Curable Alkaline/Acid Etch Resist

TP-110B 系列為熱硬化鹼性去墨可耐酸/鹼性蝕刻之藍色印刷油墨，具有快速硬化及良好的印刷性，乾燥後其表面堅硬可抗電鍍，耐鍍銅、鍍錫鉛，為一性能優異的網印印刷油墨。

TP-110B series is thermal curable ink designed for use in printed circuit fabrication. It has fast curing speed, excellent printing properties and forming a tough protective film after heating, withstanding iron (II) chloride solution, copper (II) chloride solution etching, and plating resist. This film is easily stripped by caustic soda solution.

技術資料 Technical Data

項目	TP-110B
顏色 Color	藍色 blue
黏度(25°C)	180 ± 30 PS (VT-04, #2 針, #2 Spindle)
硬化條件 Curing Condition	110°C*15MINS
鉛筆硬化(JIS K5400) Film hardness by pencil lead	≥ HB
抗酸蝕刻 Acid etching resistance	良好 Excellent
去墨條件 Condition of remove coating film by alkali	5-10 秒在 25-50 °C 的 3-5% NaOH 水溶液 5-10 seconds at 25-50 °C for 3-5% NaOH aqueous solution
保護膜去墨溶解狀態 Type of soluble coating film	粉末溶解狀 Powder dissolving type
貯存安定性 Shelf life at 20-30 °C under dark packing	12 個月 12 month

以上各項數據僅供參考

The above information is for reference only.