



LIQUID PHOTOIMAGEABLE HOLE PLUGGING

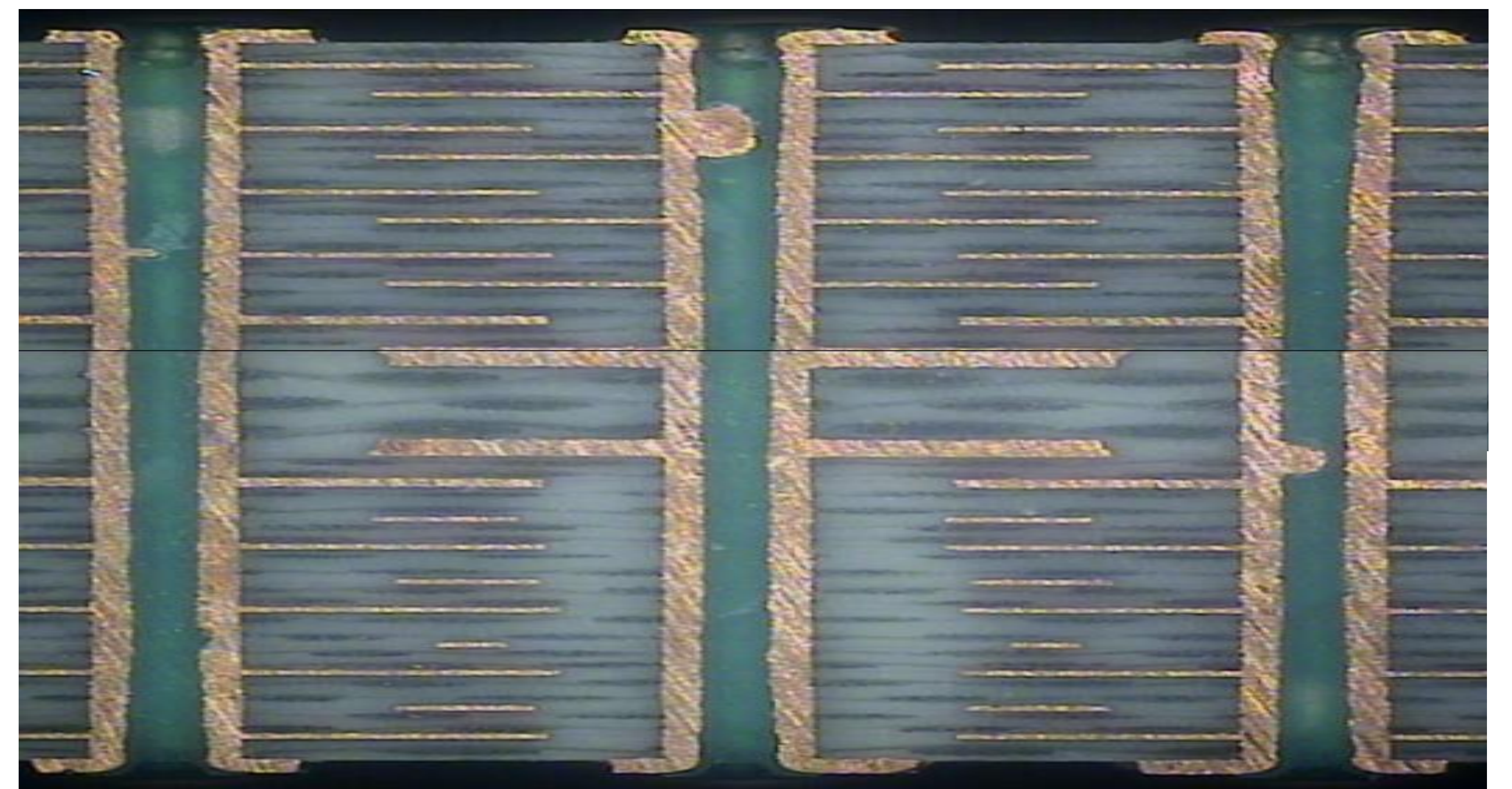
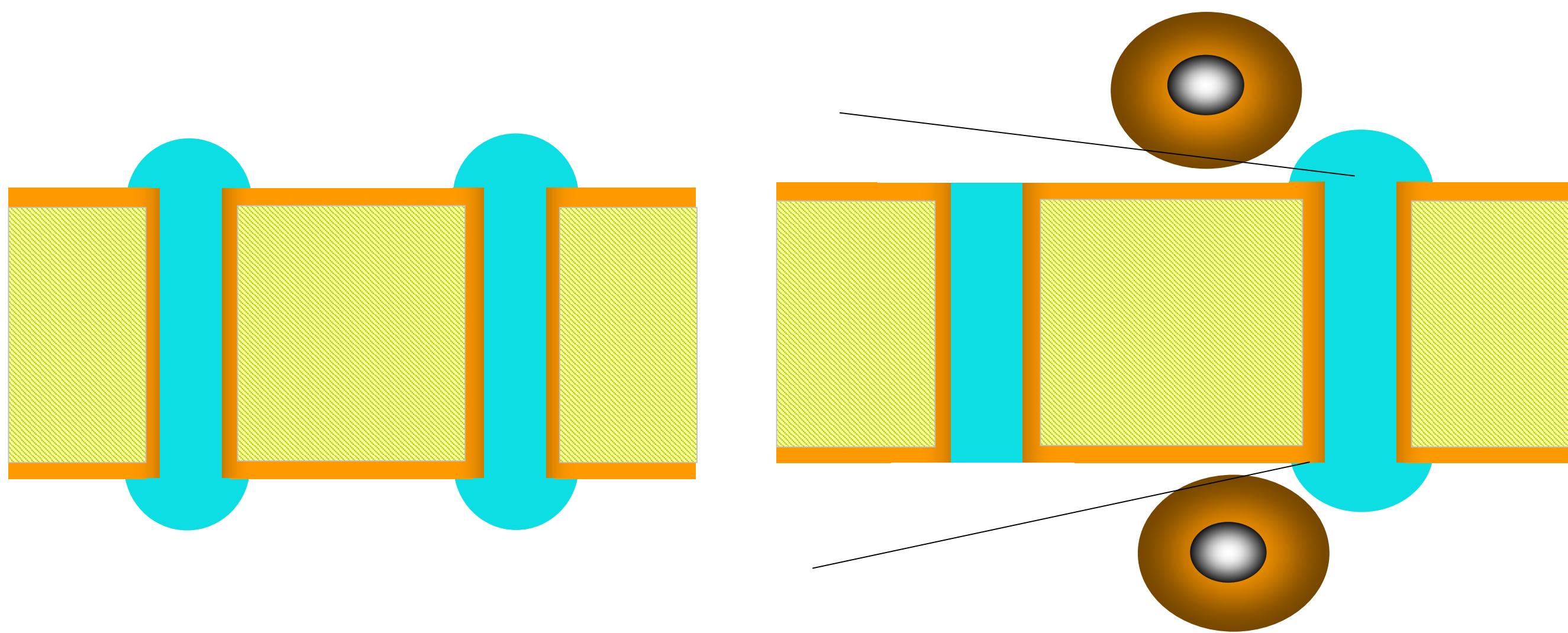
PSR-4000 PS/PF 系列 產品特色 (Feature)

- PTH內Crack發生率低。(Lower crack occurrence)
- 低溶劑型產品。(PS01)(Less solvent product)
- IR後低Crack 發生。(PS12HF) (Less crack occurrence after IR reflow)

產品	PS01	PF12 series	PF9 series
顏色 (Color)	綠(GR)	綠(GR)、白(WT)	綠(GR)、藍(BL)、紅(RD)、白(WT)、透明(CL)
比例 (Mixing Ratio)	0.9 : 0.1	0.7 : 0.3	0.7 : 0.3
黏度 (Viscosity)	250±30 dPa.s	170±15 dPa.s	170±15 dPa.s
預烤 (Tack dry window)	80°C*60min	80°C*40min	80°C*70min
曝光 (Exposure energy)	300~500 mj/cm2	300~500 mj/cm2	300~500 mj/cm2

PS01 3.0mm 基板

PS01推薦流程

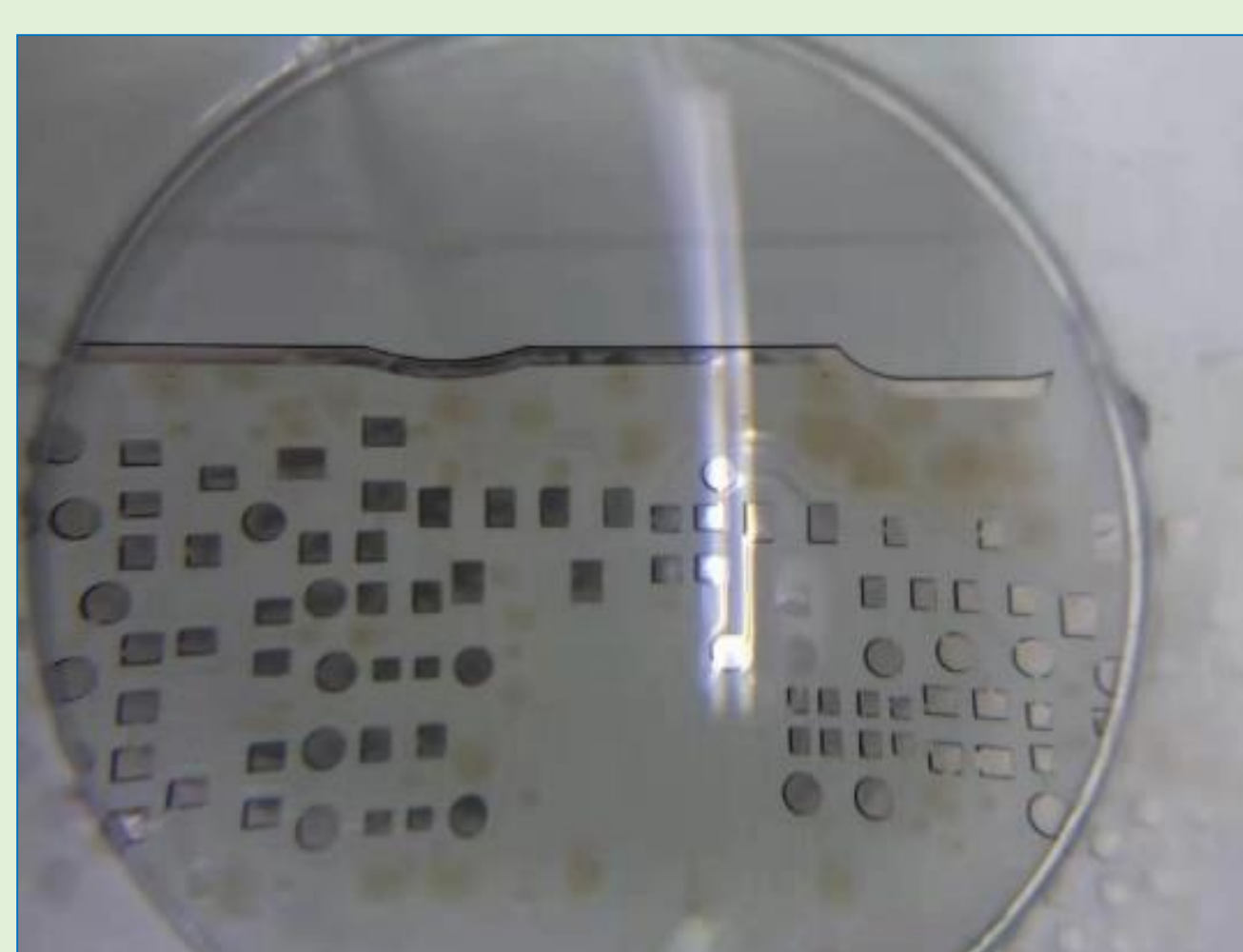


PSR-4000 PF12W 產品特色 (Feature)

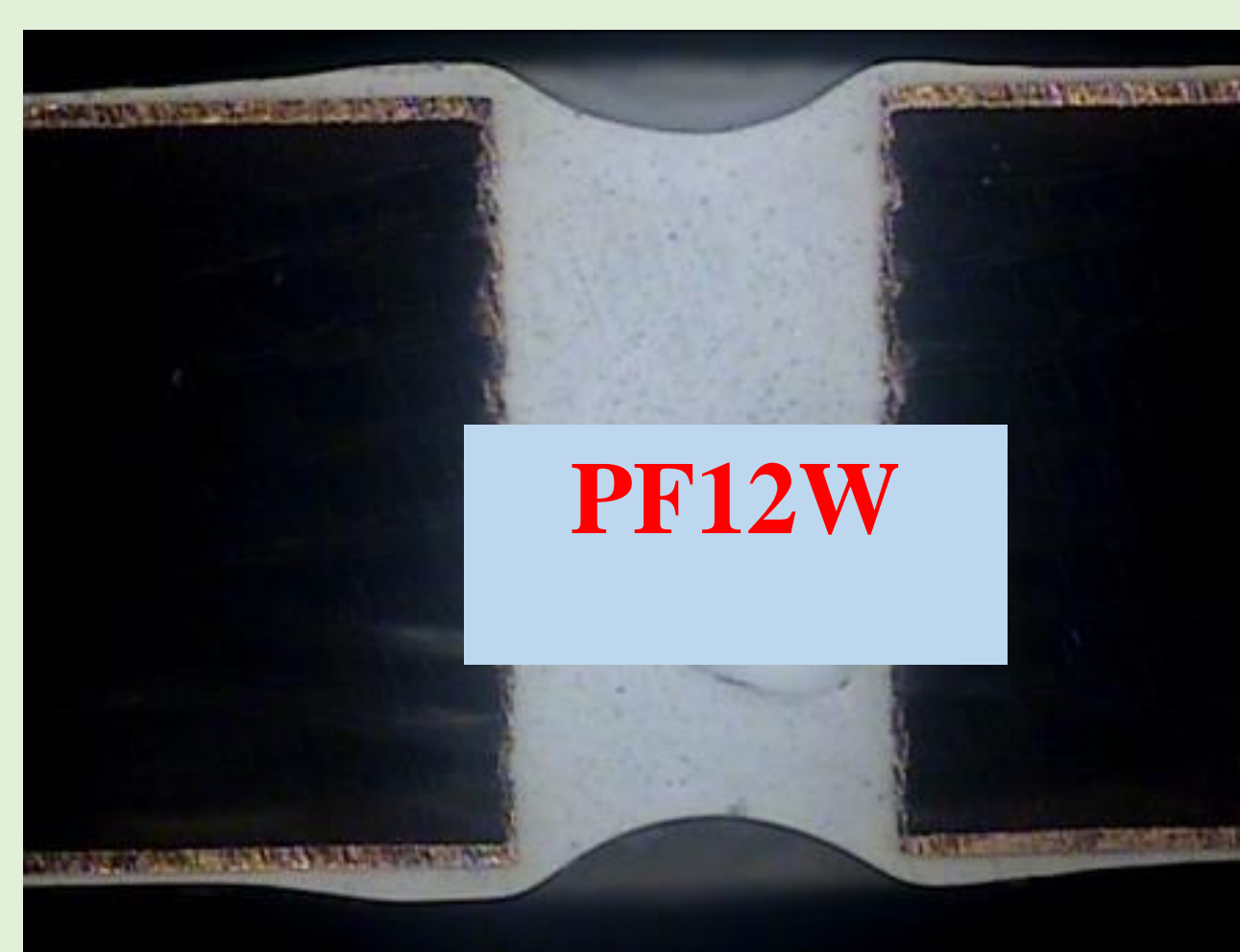
改善變色問題。(Less yellowing occurrence)

降低PTH內CRACK 發生率。(Improve occurrence rate of crack)

PF12W 漂錫後



PTH 內不變色



一般品變色發生



PF12W

Ref.



TAIWAN
TAIYO INK