

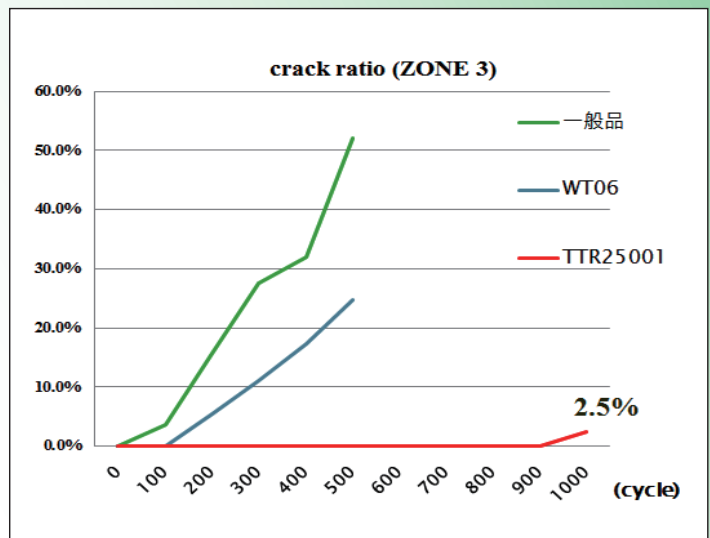
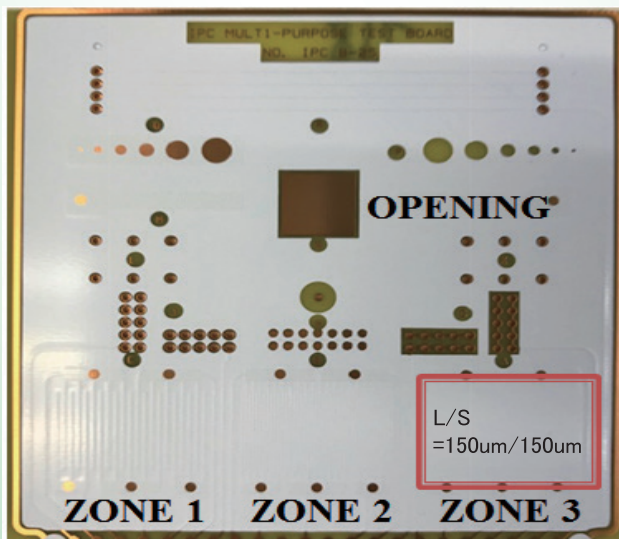


PSR-4000 WT SERIES

Liquid Photoimageable White Solder Mask

特長 Features

- 熱に対し優れた黄変耐性を有した白色ソルダーレジストです。
Excellent discoloration resistance against heat.
- クラック耐性に優れた白色ソルダーレジストです。
Improve crack resistance after TCT test (-40~105°C*1000cycle)



SR Opening check after 1000cycle



Properties	PSR-4000TTR25001	Conventional
ΔE (200°Cx90mins)	2.97	3.05
Tg (°C)	93.2	105
$\alpha 1$ (ppm)	36.5	61.0
$\alpha 2$ (ppm)	115.4	135.0
Reflectance (Y)/thickness 20um	75.5	74.8
Gloss Level (60°)	60~65	68.9
TCT (-40°C/30min~105°C/30min)	1000cycle (<5%)	Below 100cycle
TCT (-40°C/15min~125°C/15min)	400cycle (<5%)	Below 50cycle

Note: The above mentioned test data is just for reference, not to guarantee the result



TAIYO INK MFG. CO., LTD.