



PSR[®]-9000 FLX[®] 02/03 Series

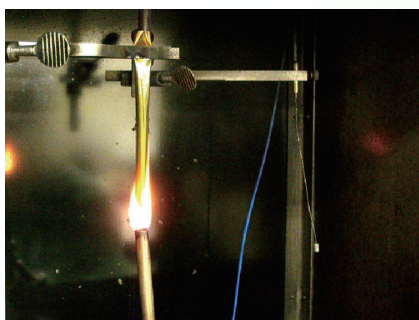
フレキシブル配線板用ソルダーレジスト

Photoimageable Solder Resist for FPC application

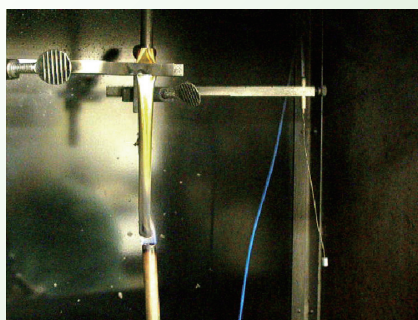
- 難燃性（VTM-0 相当） Flammability (VTM-0)
- 低反り性 Low warpage
- 金めっき耐性 Excellent gold plating resistance
- 各種露光装置に対応 Compatible with all kind of exposure device
- ハロゲンフリー Halogen free

PSR [®] -9000 FLX [®] 02/03 Series	FLX [®] 02G	FLX [®] 03A	FLX [®] 03W
光源 Light source	Metal halide lamp / Mercury short arc lamp		
色調 Color	Green	Amber	White
塗布方法 Coating method	Screen	Screen	Screen
露光量 Exposure Energy	250mJ/cm ²	350mJ/cm ²	400mJ/cm ²
耐折性 Bendability	Above 5 times	Above 2 times	Above 1 time
Tg	20-30℃	40-50℃	55-60℃
伸び率 Elongation	20-30%	10-20%	5-10%
はんだ耐熱性 Solder heat resistance	260℃ 10sec. 1cycle		
UL-94	VTM-0 相当（equivalent）		

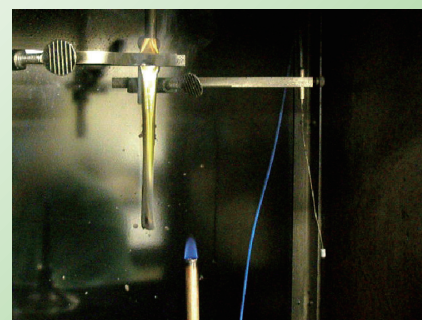
Flammability test



着火 Ignition



消火 Extinction



2 回目着火 Second ignition