

# PSR<sup>®</sup>-9000 FLX<sup>®</sup>02 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

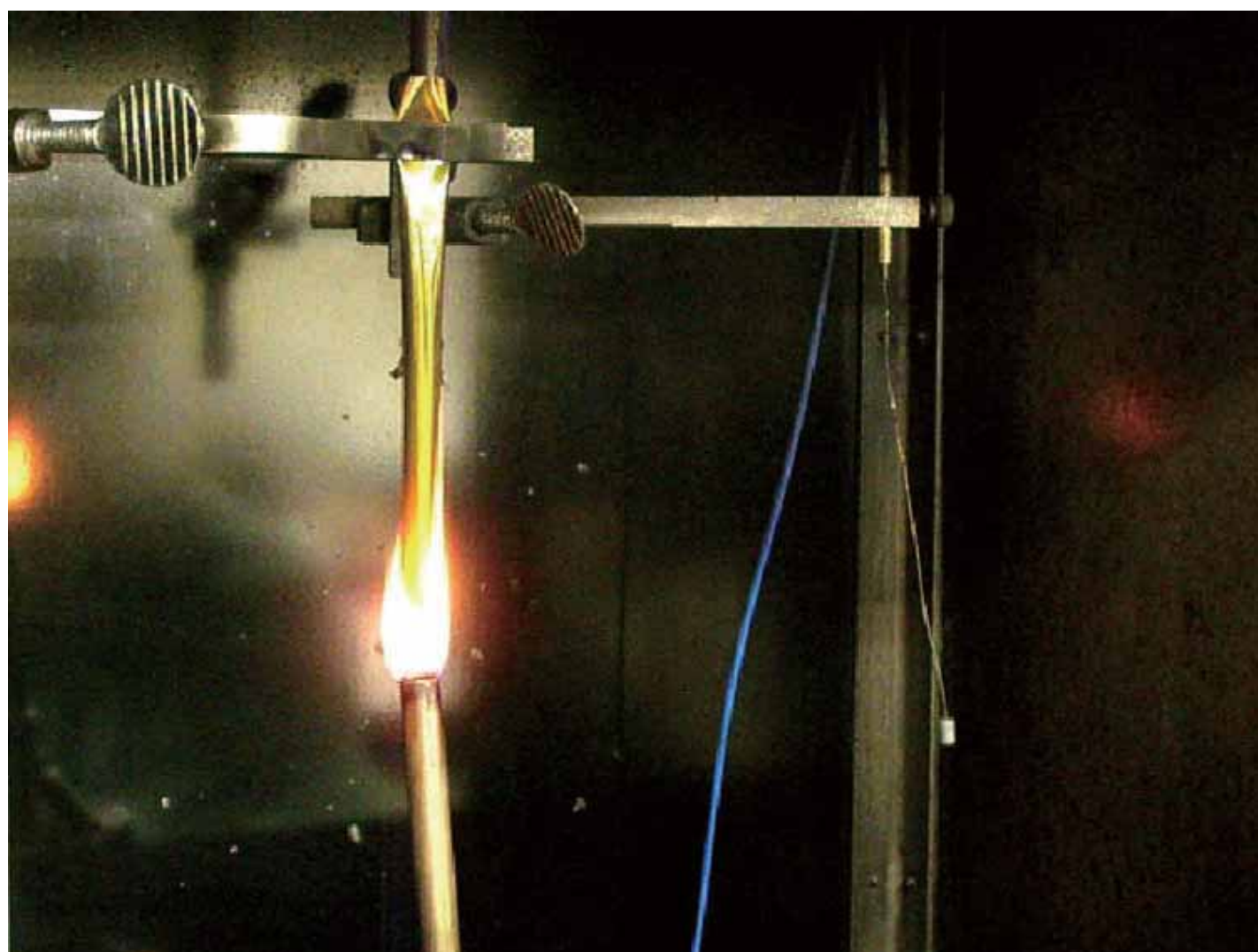
### 特長 Features

- 難燃性 (VTM-0相当) Flammability (VTM-0 equivalent)
- 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

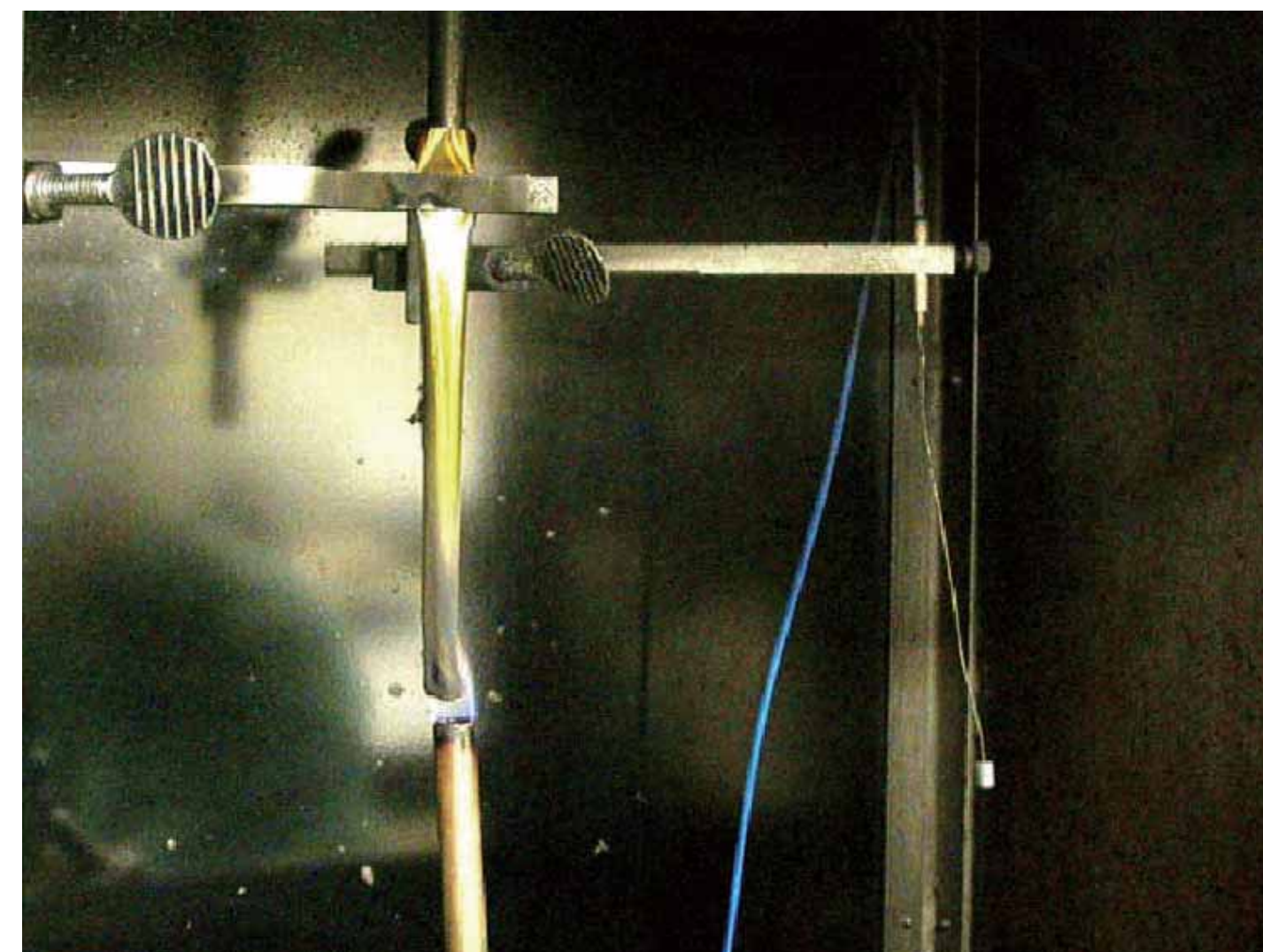
### 仕様・特性 Specifications & Properties

PSR <sup>®</sup> -9000 FLX <sup>®</sup> 02 Series			
	FLX <sup>®</sup> 02A	FLX <sup>®</sup> 02G	FLX <sup>®</sup> 02W
光源 Light source	High pressure mercury lamp / Metal halide lamp		Metal halide lamp
色調 Color	Amber	Green	White
塗布方法 Coating method	Screen		
露光量 Exposure Energy	250mJ/cm <sup>2</sup>		500mJ/cm <sup>2</sup>
反り Bendability	Above 5 times		Above 1 time
ガラス転移点 Tg	48-53°C		55-60°C
破壊伸び率 Elongation	20-30%		5-10%
はんだ耐熱性 Solder heat resistance	260°C×10sec. 1cycle		
UL-94	VTM-0相当 (equivalent)		

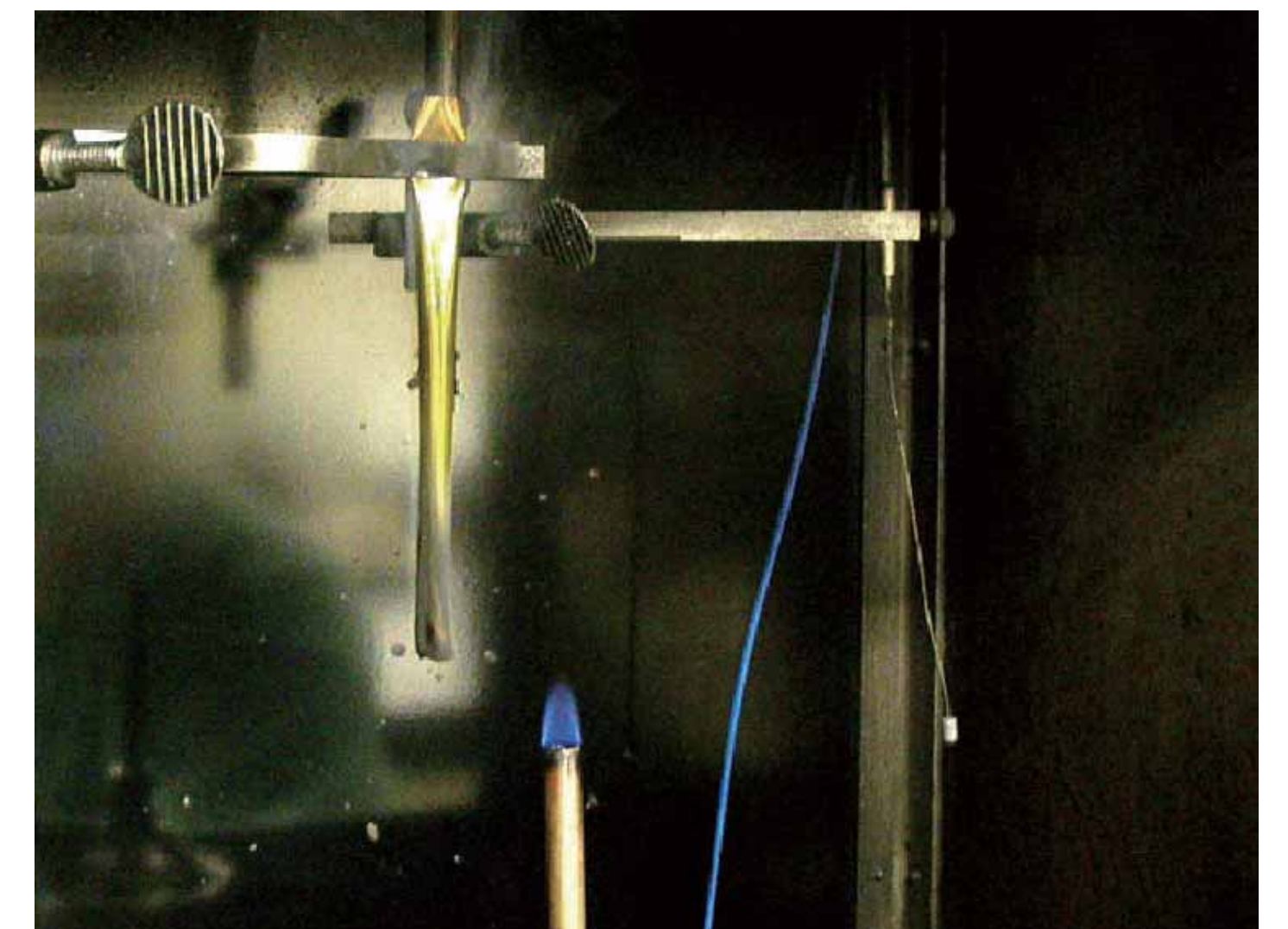
### PSR<sup>®</sup>-9000 FLX<sup>®</sup>02 Series



着火 Ignition



消火 Extinction



2回目着火 Second ignition