



IJSR-4000 Series

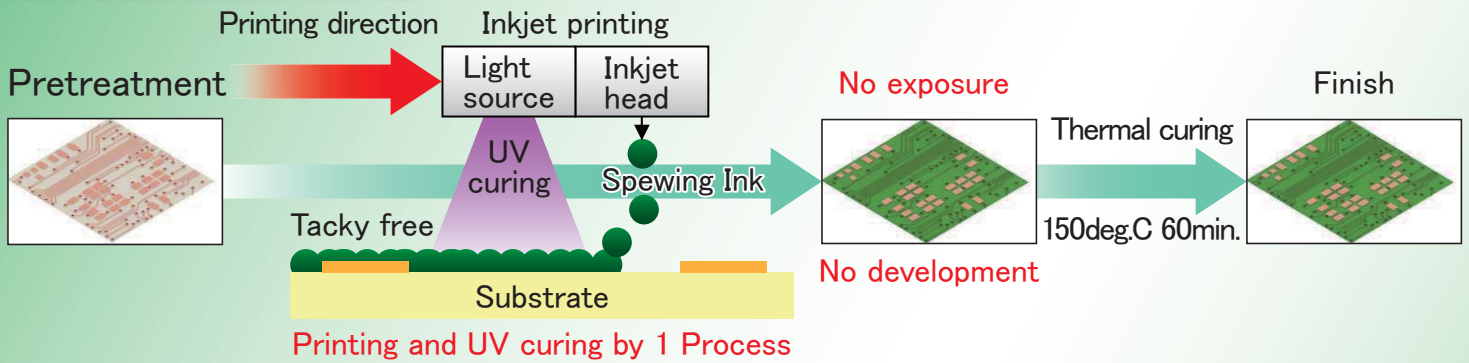
インクジェット印刷対応ソルダーレジスト

Solder Resist For Inkjet Printer

特徴 Features

- インクジェット印刷法に対応し、工程の大幅な簡略化が可能 Simplified process
- 基材への密着性の高いデュアルキュアタイプ Dual cure type with good adhesion to substrates

標準工程 Process

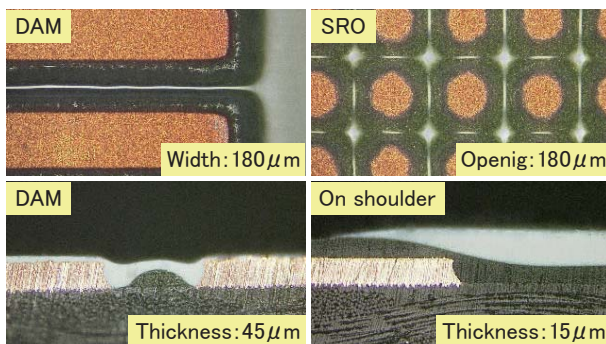


Printing	Piezo Type Inkjet Printer
Light Source	Mercury lamp/Metal halide lamp/LED 365,385,395nm
UV Curing	150~600mJ/cm ²

特性 Properties

	Inkjet Solder resist IJSR-4000 Series		
Color	Green : TR69439	Black : JM01E	Clear:JM01C
UV Curing	300mJ/cm ²	300mJ/cm ²	500mJ/cm ²
Thermal Curing	150deg.C 60min.		
Cross cut tape peeling	100/100	100/100	100/100
Pencil hardness	Above 5H	Above 4H	Above 4H
Solder heat resistance	260deg.C 10sec. × 3	260deg.C 10sec. × 3	260deg.C 5sec. × 1

Pattern formation Cu : 50μm



Insulation resistance PCBT

L/S=100/100μm 121deg.C 97%RH DC30V 230 hours

