



# ダイレクトイメージ露光対応ソルダーレジスト

## PSR™-4000 D Series

### Solder Resist for Direct Imaging Exposure Unit

#### 特徴 Features

- 高感度化により短いタクトタイムを実現 Improved productivity due to high sensitivity
- 各種カラーバリエーションに対応可能 Various colors
- 基板の高精度化に貢献 For high accuracy design
- 各種DI露光機に対応 Suitable to various DI exposure units

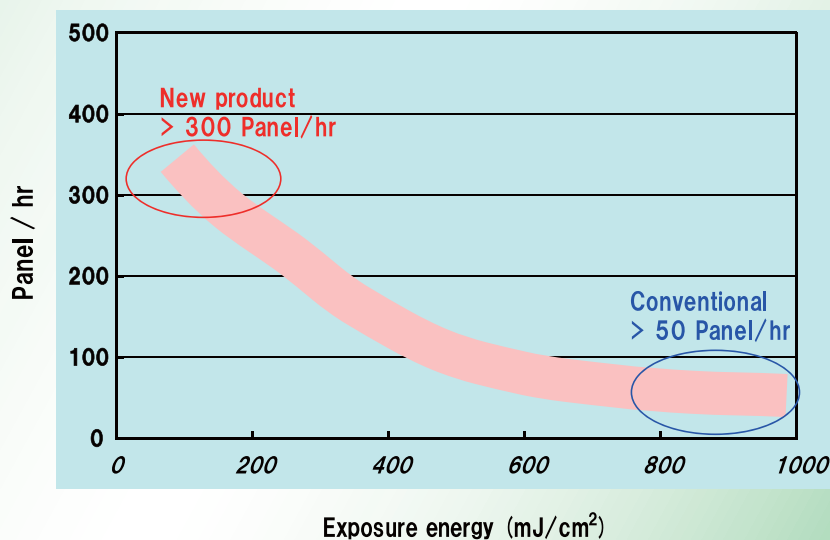
#### Resolution

Color	Green	Blue	Black	
50 $\mu$ m SR dam Cross section				SR dam Thickness 21 $\pm$ 2 $\mu$ m
$\phi$ 100 $\mu$ m SRO on Cu				SR Thickness 12 $\pm$ 2 $\mu$ m

\*Exposure: DXP-3512 at ORC 60mJ/cm<sup>2</sup>  
(use Cut filter below the 355nm)

#### Productivity for Black solder resist

Conventional black solder resist we have previously supplied to PCB suppliers required exposure energy of 800~1000mJ/cm<sup>2</sup>.



\*Productivity is reference based on our simulation