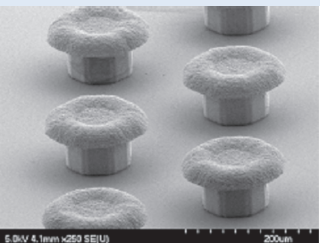


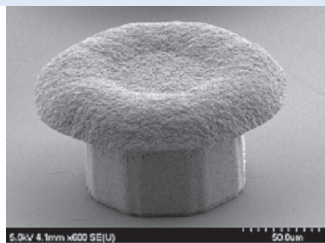
EKC Technology

Wafer Level Packaging Photoresist Remover

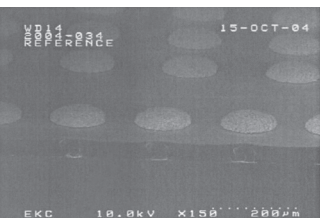
For Complete Resist Removal



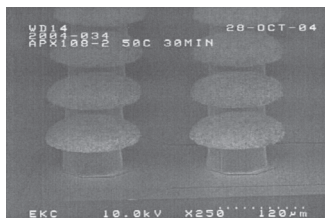
After PR removal



After PR removal



Before PR removal



After PR removal

Product Description

WLP Photoresist removers are formulations optimized to effectively remove thick negative liquid resists used for wafer bumping by solder electroplating or stencil printing. The product is designed for use in spray processing equipment and wet benches.

Features

- Formulated to give complete resist removal and eliminate resist re-deposit
- Short stripping time requirement
- High wafer capacity with long bathlife
- Compatible with wet bench and spray process equipment
- Operates at moderate temperatures
- Low evaporation rate at operating temperature
- Completely water rinsable
- High flashpoint
- Compatible with copper and a wide variety of under-bump metal-ization (UMB materials)
- Compatible with conventional and lead-free solders

Benefits

- No polymer residues around bumps
- Eliminates UBM etch masking
- Offers flexibility in equipment choice
- Higher throughput
- Resource conservation through reduced stripping time and temperature
- Reduced material use and disposal from less frequent bath or tank changes
- Lower overall operating costs



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For more information on Wafer Level Packaging Photoresist Remover or other DuPont Semiconductor Materials Solutions, please contact your local representative:

Americas/Asia

DuPont Electronic Technologies

EKC Technology

Hayward, California

Tel: 510-784-9105

Europe

EKC Technology, Ltd.

Glasgow, Scotland

Tel: 44 1355 595400

Japan

EKC Technology, K.K.

Kanagawa, Japan

Tel: 81 44 850 8215

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semi-fabrication.dupont.com
ekctech.com

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