

ZESTRON® SW

Precision cleaning agent for SMT stencil printer wipe systems



ZESTRON® SW is a solvent-based cleaner with a high flash point, which was specifically designed for the use in SMT printers without vacuum drying. ZESTRON® SW achieves reproducible cleaning results and dries residue-free, thus it increases the reliability of the printing process.

| Areas of application: Stencil underside wipe cleaning | | Additional product information: |
|----------------------------------------------------------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Solder paste (unsoldered) | ++ | Technical Information 3: Material compatibility overview Technical Information 4: Additional information on stencil printer underside wipe cleaning Application Recommendation: Specific process parameters for your cleaning trial |
| SMT or conductive adhesives | + | |

++ highly recommended, best results + recommended 0 possible - not recommended

Technical Centers - ① America, ② Europe, ③ Malaysia, ④ North-China, ⑤ South-China Cleaning Process Solutions under Production Floor Conditions



Contact ZESTRON's Process Engineering Team for free-of-charge cleaning trials:
Phone: +49-841-635-26; Email: techsupport@zestron.com

Advantages compared to other cleaners:

- Due to its wide process window ZESTRON® SW reliably removes solder pastes from the stencil underside.
- Dries fast and residue-free on stencils after dry wipe.
- Good delineation stability and reduced solder balling (see Technical Information 4)
- Unlike Isopropanol (flash point: 12°C/54°F) ZESTRON® SW (flash point: 67°C/153°F) dramatically increases operational safety while operating stencil printing equipment.
- ZESTRON® SW is based on non-halogen, organic solvents.
- ZESTRON® SW is biodegradable.
- Reduces the amount of cleaning cycles.

ZESTRON® SW has been approved by leading international manufacturers for the use in their stencil printers. Written approvals can be obtained from ZESTRON.

Please refer to the material compatibility list (Technical Information 3) before cleaning plastics.