

## **ZESTRON®** *Flux Test*



### Test kit for the indication of flux activators on PCB assemblies

The ZESTRON® Flux Test indicates carboxylic-based flux activators through a color reaction. The test is an important supplement to ionic contamination measurement, as non-visible residues can be easily detected.

This test improves component reliability assessments by helping to visualize the local distribution of contamination. However, residues based on halogenated activators cannot be detected with the ZESTRON® Flux Test Kit.

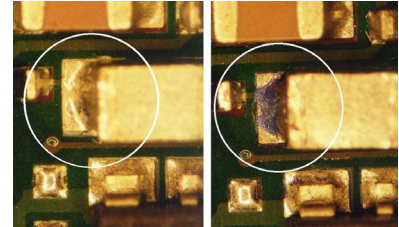
### Simple test procedure in a few steps:



1) Apply indicator



2) Rinse / Dry



3) Interpretation

### Advantages ZESTRON® Flux Test compared to other test methods:

- The distribution of local contamination helps to determine the climatic reliability of electronic assemblies
- Quick and easy test method that does not require extensive training
- No specific test equipment needed, which means:
  - » no additional floor space requirements
  - » no investment costs
  - » can be used throughout the facility
- On-site sampling inspection during production
- Low cost per tested part

### The ZESTRON® Flux Test includes:



- 1) 100 ml ZESTRON® Flux Test Indicator
- 2) DI-water bottle
- 3) Timer
- 4) Gloves
- 5) Funnel for refill bottle
- 5) User manual / information folder to interpret the results (not pictured)

**Order information:**

Art.-No.	Article
5408-0000	<b>ZESTRON® Flux Test</b> Test-Kit in a case
5408-0500	<b>ZESTRON® Flux Test Refill bottle</b> 1x 500ml Refill

**Contact:**  
ZESTRON Europe  
Untere Au 9, 85107 Baar-Ebenhausen, Germany  
+49 8453 41995 303  
sales@zestron.com

For further technical questions about ZESTRON® Flux Test please contact ZESTRON's process engineers:  
+49 8453 41995 318; techsupport@zestron.com