

# Fluxometer®



The ECD Fluxometer® maximizes yields and reduces rework by qualifying your spray fluxer pattern uniformity and top-side-penetration.

Improve Process Quality Take control of your spray flux process with the ECD Fluxometer™, the first easy-to-use process monitor available. The Fluxometer™ is so convenient and accurate, operators can perform diagnostic checks in minutes.

- Run the Fluxometer™ through your spray fluxer just like a circuit board
- Remove the special test paper and observe topside board penetration and uniformity of flux application

Spray fluxer performance is critical to a robust wave solder process. Now you can make accurate machine adjustments that optimize this process. With spray fluxer performance critical to the wave solder process, you can make accurate machine adjustments that improve the process. Maximize Process Control The ECD Fluxometer™ provides easy and rapid qualification of the spray flux top-side board penetration and uniformity.

- Eliminate guesswork of fluxer adjustments
- Reduce rework and scrap
- Lower manufacturing costs
- Improve the spray flux process
- Improve the wave solder process

Designed for accuracy and ease of use, the Fluxometer™ provides you with the data to optimize and maintain performance of the spray flux system on your wave solder machine.

## Specifications

## Not just RoHS Compatible... RoHS Compliant

### Pallet

#### Standard Widths

- 9 in. (229 mm)
- 12 in. (305 mm)
- 15 in. (381 mm)
- 18 in. (458 mm)

#### Length:

12.32 in. (313 mm)

**Custom Widths:** Contact ECD

### Mesh

#### Material:

G10 glass epoxy

#### Width:

Variable (based on pallet width)  
(Approx. 2 in. (51 mm) less than pallet width)

#### Test Paper

##### Type:

IPA, or neutral or low pH Sensitive

##### Width:

Variable (based on pallet width)  
(Approx. 2 in. (51 mm) less than pallet width)

#### Height, Overall:

1.08 in. (28 mm)

#### Thickness, Pallet:

0.315 in. (8 mm)

#### Pallet Material:

Electrostatic dissipative composite

#### Length:

8.5 in. (216 mm)

#### Thickness:

0.062 in. (1.58 mm)

#### Hole Diameter:

0.035 in. (0.889 mm) plated through

#### Length:

8.5 in. (216 mm)

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