



AUTOMATED CHEMICAL SOLUTIONS

Chemicals and Controllers for PWB Fabrication

Technical Data Sheet

μETCH ME-2999

Copper Microetch

Product Description

ME-2999 is a powder persulfate microetch providing consistent etch rates with lower operating costs.

Physical Properties

Specific gravity: 1.1-1.4
Appearance: white, granular solid
Odor: none

Compatible Materials of Construction

Plastics	PVC, CPVC, PVDF, polypropylene and polyethylene
Metals and alloys	Titanium
Elastomers	EPDM, Viton and Buna-N

Operating Parameters

Copper loading: 2 - 4 oz/gal (15 – 37.5 g/L)
Dwell time: 1 – 2 minutes
Temperature: 80 °F – 110 °F

Storage

Store in original containers above 40 °F.

Safety

Avoid contact with eyes, skin and clothing. Wear chemical handler's gloves, goggles and protective clothing when handling. Read and understand Material Safety Data Sheet before using this product.

Notice

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