CircuitWorks® Conductive Paint

New CircuitWorks® Conductive Paint is a kit that includes everything needed for both fine trace repairs and painting over larger areas.

- Quickly creates conductive silver traces
- Superior electrical conductivity
- Dries in minutes at room temperature

CircuitWorks® Conductive Pens and Paint make instant highly conductive silver traces on circuit boards and are used in prototype, rework, and repair of circuit boards by linking components, repairing defective traces, making smooth jumpers and patching EMI / RF shielding.

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www.chemtronics.com
**Conductive Materials for PCB Repair & Prototyping**

### Conductive Ink

**Conductive Ink/Paint Applications:**
- Repairs traces
- Links components
- Makes smooth jumpers
- Shields electronics

**CircuitWorks® Conductive Paint**
Paint kit for fine conductive traces or painting over large areas
- Quickly creates highly conductive silver traces
- Superior electrical conductivity
- Dries in minutes at room temperature

49-CW2205  5 g / 0.18 oz

### Conductive Epoxy

**Conductive Epoxy Applications:**
- Repair traces and temperature sensitive circuits
- Make high-strength solderless conductive connections
- Die attachment
- Thermal dissipation
- Static discharge and grounding

**CircuitWorks® Conductive Epoxy**
Epoxy for precision repairs and high-strength conductive bonding
- Conductive silver epoxy provides excellent electrical conductivity
- High strength conductive bond with a five minute work time
- Repairs defective traces and creates jumpers on boards

49-CW2400  Adhesive  7 g / 0.25 oz
39-CW2460  Hardener  7 g / 0.25 oz

**CircuitWorks® 60 Minute Conductive Epoxy**
Epoxy system with extended pot life for high strength conductive bonds
- Conductive silver epoxy provides excellent electrical conductivity
- Sixty minute work time provides a high strength conductive bond
- Extended pot life provides increased work time
- Repairs defective traces and creates jumpers on boards

49-CW2460  Adhesive  10 g / 0.35 oz
39-CW2460  Hardener  10 g / 0.35 oz in jars

### Conductive Grease

**CircuitWorks® Silver Conductive Grease**
Grease for superior electrical and thermal conductivity, lubrication and protection
- Fills connector gaps to maximize electrical and thermal conductivity
- Protects against moisture and corrosion
- Thermally stable from -70°F/-57°C to 485°F/252°C
- Conductive lubricant containing pure silver
- Controls static discharge
- Grounds circuits

49-CW7100  6.5 g / 0.23 oz
49-CW7100KG  1 KG / 35.27 oz

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Master Distributed by: NTE Electronics, Inc.
44 Farrand Street
Bloomfield, NJ 07003
www.nteinc.com
voice: 973-748-5089
fax: 973-748-6224

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