

Creative Materials Inc. 141 Middlesex Rd., Tyngsboro, MA 01879
Phone: 978-649-4700 www.creativematerials.com

Conductive Pad Printing Inks/Adhesives

For Medical Electrodes

CMI# 119-10

Pad printable, electrically conductive, medical grade ink and coating.

Silver/Silver Chloride

For Electro-plating

CMI#117-31

Pad printable, electrically conductive ink and coating. Suitable for applications requiring subsequent plating.

Resistant to abrasion and thermal aging.

For Die Attach

CMI# 118-06(PP)

Pad printable, B-stageable, electrically conductive, epoxy die attach adhesive.

Excellent thermal stability and high temperature properties.

For Membrane Switches

CMI# 118-43

Pad printable, electrically conductive ink, coating and adhesive. Extremely flexible.

For Bonding Capacitors

CMI# 118-06

Pad printable, B-Stageable, electrically conductive, one part epoxy adhesive

For Solder Mask

CMI# 117-38

Pad printable, flame resistant, epoxy solder mask.

One component. Green.

..an innovative printing technology... to print on curved, uneven or recessed surfaces producing a high quality ink transfer

For EMI/RFI Shielding

CMI# 117-48

Pad printable, electrically conductive, modified silver epoxy ink and coating.

Produces very narrow circuit lines.

Bonds to Indium Tin Oxide (ITO) sputtered surfaces.

Use with **CMI# B187** curing agent for resistance to solvents and high humidity.

For Heat Sink Assembly

CMI# 117-49

Pad printable, B-stageable, thermally conductive, one part epoxy coating and adhesive.

Features excellent thermal stability.

Can be thinned with slow drying (**CMI# 113-39**) or fast drying (**CMI# 114-20**) thinners.

About our company....

Creative Materials, Inc. develops and markets specialty chemical products.

Provides custom formulated lines of encapsulants, electrically and thermally conductive and electrically insulating products.

End users include: manufacturers of electronic components for automobiles, computers, keyboards, and cell phones; medical suppliers of electrodes and medical instruments; as well as producers of heating equipment and aerospace devices.

Over 1500 products

Responsive technical services staff

ISO 9001 certified

Email: info@creativematerials.com

Website: www.creativematerials.com