



EoHT[®]

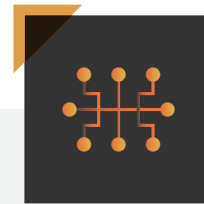
INDUSTRIAL SOLUTIONS FOR SMART TEXTILE



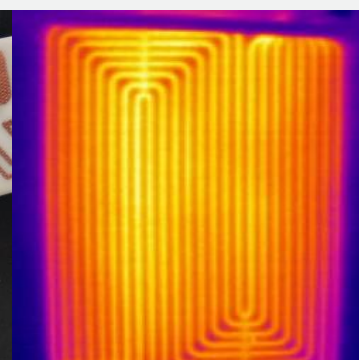
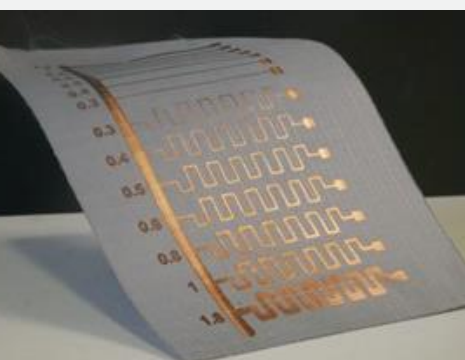
**Additive
technology**



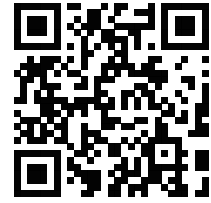
**Flexible
materials**



**Copper tracks for
High conductivity**



PROCESS IN 3 STEPS



01 EOPROM® PASTE DEPOSIT

Printing / Screening
Spraying / R2R

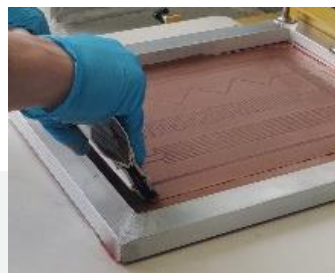
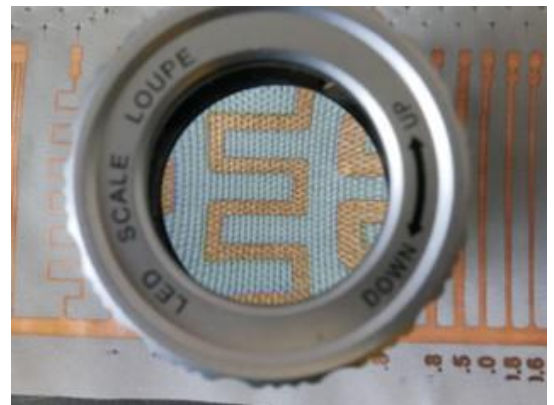
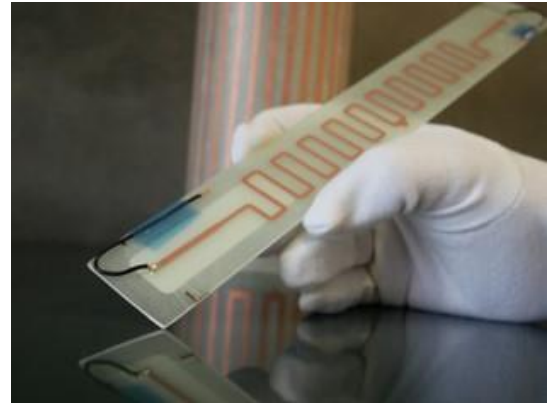


02 DRYING & CURING



03 PLATING BATHS

Electroless &
Electrochemical copper,
Ni, Sn, Au



EOPROM® : THE ADHESION

A primary coat using a metal loads based formulation provides exceptional adhesion strength on many substrates. The metal reinforcement permits a wide range of conductivity

INDUSTRIAL & ECOFRIENDLY PROCESS

This material is low cost (copper based). The process is fully additive, with low environmental impact and designed for mass production

ON COMPOSITES AND PLASTICS

Deposits are possible on POLYESTER / FIBERGLASS / FLAX / BASALT / POLYAMID ...
Fiberglass prepreps are functionalized before thermoforming

FLEXIBLE AND MULTI-APPLICATION

EOPROM® paste can be applied on flexible or rigid substrates for a wide range of applications :

- Heating circuit
- Sensors, PZE
- Antenna
- Wiring
- Electronic circuit
- Components soldering

