

Finally, Copper Ink for Production of Printed Electronics





Next Generation Copper Ink for Printed Electronics

PrintCB's CopPair is a revolutionary two-component conductive copper ink for printed electronics. The ink provides a new cost-effective solution for production of advanced electronics and wireless devices.

CopPair main features include:

- Screen printable (100µm lines possible)
- Cures in standard hot-air driers, 5 minutes @ 150°C
- High conductivity (~25mΩ/□/mil)
- Good adhesion on PETs, epoxy, papers, metals and more
- Good resistance to oxidation
- Allows direct soldering of SMT components
- Operates at elevated temperatures: up to 250°C

You should consider using CopPair for production of printed electronics applications where:

1. You are developing a new printed electronics application
2. High volumes are expected
3. Assembly of Components is required