



Printed Electronics

- Conductive traces & electrodes
- Ag/Cu inks
- PCB prototyping



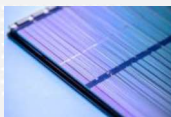
RFID / IoT Antennas

- HF & UHF coils, inductive loops
- Flexible substrates
- Maskless printing



Solar Cell Contacts

- Fine-line front metallization
- Si & CIGS & PVK; Oven sintering



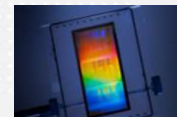
UV Functional Coatings

- Dielectrics, encapsulation
- Optical layers; In-line UV cure



Sensor Electrodes

- Gas, humidity, biosensors
- Carbon · Ag · Ag/AgCl inks



Photomask Patterning

- 80–100 μm resolution
- Microfluidics · MEMS · Lab-on-chip

Max size 30 x 30 cm²

Approach us for more information!

www.avancis.de

AVANCIS GmbH
Otto-Hahn-Ring 6 | 81739 München | Germany
+49 3421 7388 0
services@avancis.de