



220AT - High temperature curing ink, WE 4 mm.



C223AT - High temperature curing ink, WE 1.6 mm.



220BT - Low temperature curing ink, WE 4 mm.



C223BT - Low temperature curing ink, WE 1.6 mm.

Disposable **Gold Electrodes** are ideal for working with microvolumes and are suitable for decentralized assays or to develop specific (bio)sensors.

Also useful for undergraduate lab to avoid tedious polishing of solid electrodes.

Ceramic substrate: L33 x W10 x H0.5 mm

Electric contacts: Silver

The electrochemical cell consists of:

Working electrode: Gold

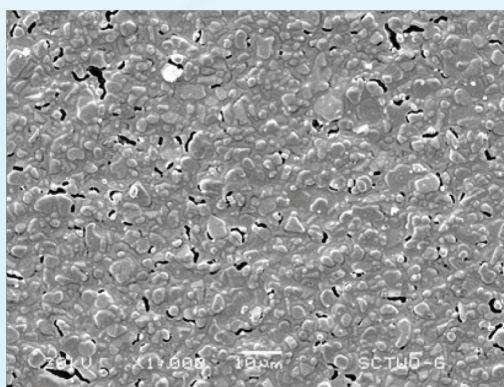
Auxiliary electrode: Gold

Reference electrode: Silver

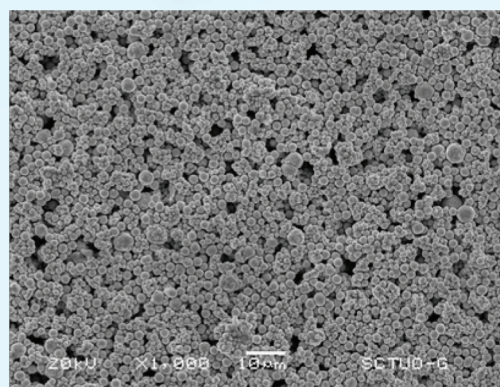
Electrodes screen-printed with high (AT) and low (BT) temperature curing inks may have different properties depending on the application. Working electrode is available in two sizes: 4 mm (refs. 220AT, 220BT) or 1.6 mm diameter (refs. C223AT, C223BT).

SEM images of working electrode

AT Models



BT Models



Ref. **AUMIX** is commercialised in 100 units packs mixing 25 units of refs 220AT, 220BT, C223AT and C223BT. They should be stored at room temperature, protected from light in a dry place.

Also, specific **connectors** that act as an interface between the screen-printed electrode and any potentiostat (refs. DSC, CAC) and other accessories are available at [DropSens](#).

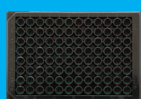
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