



Metal deposits



# Ruthega<sup>®</sup> pure black pen

## Brilliant black deposits

This special for brush plating developed Ruthenium bath produces a black mirror bright, abrasion- and corrosion-resistant layer for decorative applications. The electrolyte can be used for multi colour production of jewellery parts or for reparation or restoration.



### Properties and Benefits

- Black layers
- Easy application
- Abrasion resistant

### Application area

- Jewellery
- Optical frames
- Watches
- Bicolour applications

Ruthega pure black pen\_E

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## Technical Data

### Electrolyte properties

Parameter	Range
Ruthenium	2 g/100 ml
Voltage	10 – 20 V
Temperature	20 – 30°C

### Deposit characteristics

Appearance.....brilliant black

## Products available

- 3558310 ..... Ruthega® pure black pen 2 g Rh/100 ml
- 3558311 ..... Ruthega® pure black pen 1 g Rh/50 ml

Ruthega pure black pen\_E

FOR ANY FURTHER INFORMATION WE WILL BE PLEASED TO BE AT YOUR DISPOSAL  
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