

Please work safely and in accordance with all safety regulations:



corrosive



don't touch



use safety goggles



use gloves



take care

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Fields of Application:

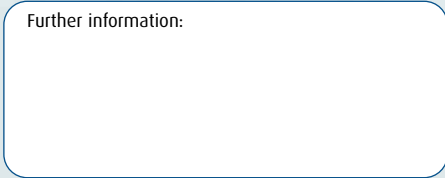
- rhodium plating of jewellery, watches, spectacle frames and other decorative articles
- also for technical applications like reed-switches

Special Features:

- brilliant white coatings
- max. thickness 0.3 μm - 0.5 μm
- easy to operate
- excellent wear resistance
- available for rack, barrel and pencil plating
- electrolytes for decorative and technical applications

Umicore Galvanotechnik GmbH
 P.O. Box 12 40
 73502 Schwabebisch Gmuend
 Germany
 Phone: +49 7171 607-01
 Fax: +49 7171 607-316
galvano@eu.umicore.com
www.umicore-galvano.com

Further information:



Brilliance has a name:
RHODUNA®



Beautiful crafted jewellery
 deserves the best in plating:

- Use a very rare and unique precious metal
- Create an unparalleled brilliant white finish
- Let diamonds truly look large and magnificent
- Benefit from the extreme high hardness of rhodium
- Create jewellery which stand up - for years to come



RHODUNA® pen plating made easy



Ultra sonic degreasing
(essential for polished parts)
e.g. Umicore Cleaner 6030
(3-5 g/l)



Cathodic degreasing
(essential for all parts)
e.g. Umicore Cleaner 6030 according to
operating instructions



Rinsing
tap water



Rinsing and drying
deionized water



Rhodium plating with pen
RHODUNA® pen plating electrolytes according
to operating instructions



Rinsing and drying
deionized water

Equipment for rhodium pen plating:

- ultra sonic tank (stainless steel tank, heatable)
- degreasing tank (chemical resistant)
- two rinsing tanks
- pen plating equipment
- rectifier (10 V / 10 A)

Available electrolytes for pen plating:

- | | |
|---------------------------|--|
| RHODUNA® 271 | brilliant white
100 ml bottles with 2 g Rh-content |
| RHODUNA® 275 Black | anthracite black
100 ml bottles with 2 g Rh-content |
| RHODUNA® SL-P | brilliant white
50 ml bottles with 1 g Rh-content |