

# Multivalent Plating & Etching BV



Ekkersrijt 1501  
5692 AN Son (Eindhoven)  
Nederland

T: +31 (0)40 7515304  
E: info@multivalent.nl  
I: www.multivalent.nl

Contact: Robbert de Greef / Fred Arendsen Kwaliteitscertificering: AS 9100 ISO 9001

## MULTIVALENT

PRECISION ELECTROPLATING AND CHEMICAL TREATMENT

- › PROJECTS
- › PROTOTYPES
- › DEVELOPMENT
- › PRODUCTION

### ELECTRO CHEMICAL PROCESSES

We develop and optimise the best surface treatment process for your project or application.

- (ultrasonic)cleaning, masking, cleanroom packing
- pickling and passivation (AMS-2700, AMS-QQ-P-35, DIN-EN2516)
- electropolishing and chemical polishing (ASTM-B912)
- nickel plating: matte (AMS-2424), bright
- electroless nickel (low-mid-high phosphor; AMS-2404, MIL-C-26074); nickel-PTFE
- copper plating: matte, bright, electroless
- tin plating: matte, bright tin (ASTM-B545; MIL-T-10727)
- zinc-nickel electroplating (DIN-50962)
- precious metal plating: silver, gold (AMS-2422, ASTM-B488-95, ISO-4523), gold-cobalt, palladium, ruthenium, ENIG, PPF
- blackening of copper (UN-D452) and stainless steel (MIL-DTL-13924)
- etching of aluminium, tungsten, molybdenum

MARKETS High Tech Industry - Aerospace  
Medical - Defence - Science

QUALITY  
ISO 9001 - AS9100



[WWW.MULTIVALENT.NL](http://WWW.MULTIVALENT.NL)

Ekkersrijt 1501 | 5692 AN | Son | The Netherlands  
T +31 (0)40 7515304 | E info@multivalent.nl

