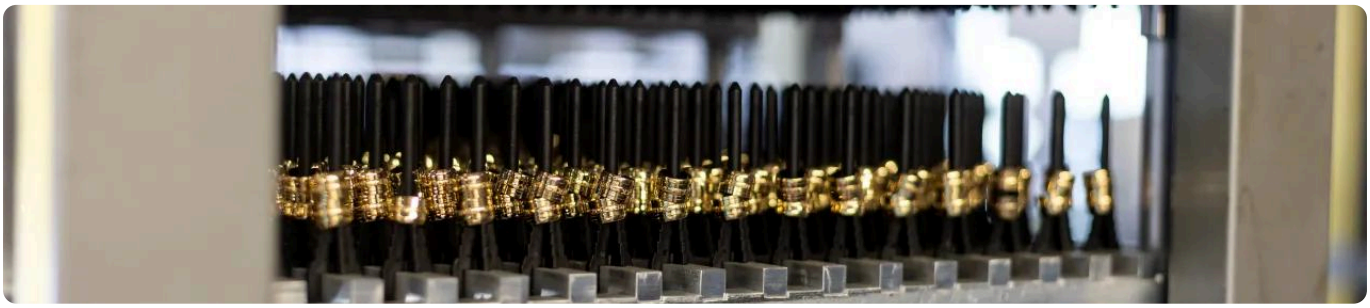
SURPRO

Surface Coatings

surpro
oberflächen in perfektion



Technical surfaces

Tin-nickel (SnNi), low-friction and solderable
Copper (Cu), acid and cyanide
Nickel (Ni)
Palladium-nickel (PdNi)
Palladium-tin (PdSn)
Platinum (Pt)
Silver (Ag)
Gold (Au) for electronics and electrical engineering

Decorative surfaces

Nickel in bright, semi-bright and matt
Copper-nickel (Cu+Ni), corrosion protection and decoration
Copper-nickel-tin-nickel, corrosion protection and decoration
Copper-nickel-palladium-nickel
Copper-nickel-palladium-tin
Copper-nickel-ruthenium, natural and black
and many other combinations

Ask us about nickel-release-compliant and nickel-free coatings.

Special coatings

Cathodic dip coating (KTL)
Wet-chemical etching (structuring)
Anodising
Combination coatings: paint + electroplating, electroplating + PVD

Precious metal coatings

Silver (fine silver)
Palladium-nickel (80 wt% Pd, 20 wt% Ni)
Palladium-tin (70 wt% Pd, 30 wt% Sn)
Gold (0.5N, 2N, 3N)
Ruthenium in natural and anthracite

Medical technology

Oligodynamic silver coatings on implants, antiseptic and anti-inflammatory, on titanium, CrCoMo steels and stainless steels

Coatable base materials

Non-ferrous and copper-based metals, all grades
Steels, all grades
Stainless steels, all grades
Titanium (with pre-treatment)
Aluminium (with pre-treatment)
Zinc die-casting (with pre-treatment)

PVD coatings

together with our network partners

There are countless ways to finish a surface.
Give us a call, we are happy to help.

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