



## Job Coater for Cr(VI)-free corrosion protection systems

### What we can do for you:

► Specialist for Duplex coatings out of Cr(VI)-free galvanic finishes and organic coatings in Germany and Mexico. ► Coating of parts with DELTA-TONE®, DELTA-PROTEKT®, DELTACOLL® and other special products. ► Service and outsourcing of testing and assembly operations.

► DUPLEX Coatings are applied when plating for corrosion protection is not sufficient, when an additional electric isolator or special visual aspect is required. On the other hand, parts coated with an under-layer of zinc-phosphate, zinc plating or DELTA-TONE® are protected against corrosion in case the topcoat get damaged.

► Furthermore, our layer coating systems allow deformations of the parts even after the coating is applied. Tubes and sleeves can be bent, pressed or formed without damaging the topcoat.

► The combination of zinc + zinc-phosphate + DELTACOLL® provides a high corrosion protection and an additional visual aspect, so-called "Titanium Look".

► Not only all Duplex coatings but also zinc, zinc-iron and zinc-nickel plating combined with passivation and sealers are free of Cr(VI) and meet the European End-of-Life-Vehicle Directive (ELV). More innovative processes are under research and development.



## Coatings on steel, zinc die-casting, aluminium, magnesium, plastics, rubber and elastomers

### Products

#### Inorganic coatings

- Zinc + passivation (+ sealer)
- Zinc + zinc-phosphate (+ sealer)
- Zinc-Iron + passivation (+ sealer)
- Zinc-Nickel + passivation (+ sealer)

#### Zinc flake coatings

- DELTA-TONE®
- DELTA-PROTEKT KL 100®

#### Sealers

- DELTACOLL® (titanium silicon combination)
- DELTA-PROTEKT VH 300® series
- More special sealers

#### Organic coatings

- DELTA-SEAL®
- DELTA-FLEX®
- Fluoropolymer coatings
- Powder coatings
- More special coatings

Coating and plating of racking parts, available with 7 production lines (maximum rack dimensions: 4500 x 1500 x 300 mm) as well as zinc plating of bulk parts with a barrel line.

Quality Management System

ISO TS 16949

Environmental Management System

ISO 14001

Member of the Organisation FIB

For current news see: [www.ansorge.com](http://www.ansorge.com)

Ansorge Oberflächentechnik GmbH, Im Grein 7

MVA Metallveredlung Ansorge, Im Grein 10

D-76829 Landau in der Pfalz

Postfach 1166, D-76801 Landau in der Pfalz

Tel. [+49] (0) 63 41/687-0

Fax [+49] (0) 63 41/687-150

[info@ansorge.com](mailto:info@ansorge.com)



Branch in Mexico: [info@tecniflex.biz](mailto:info@tecniflex.biz)

