

The Metoba service overview

We electroplate non-ferrous metals and their alloys, light metals and their alloys, steels and stainless steels. The table shows the variety and range of our offer.

However, we can also fullfil your special requests individually and quickly.

Metallic surfaces

BV RB TR KT MST V

Chemical nickel phosphorus		■	■	■		■
Galvanic nickel phosphorus			■			
Nickel strike plating	■	■	■			■
Black nickel plating		■	■			
Sulfamate nickel plating	■	■	■			■
Bright and matt nickel plating		■	■			■
Duplex tin plating	■		■			
Tin plating (bright, matt)	■	■	■			■
Black chrome plating		■				
Chrome plating		■				
Sud silver plating		■	■			
Silver plating	■	■	■			■
Gold plating / hard gold plating – nickel alloyed		■	■		■	■
Gold plating / hard gold plating – cobalt alloyed	■	■	■			■
Copper plating	■	■	■			■
Zinc plating			■			
Tin–Cobalt		■	■			

Non-metallic coatings

RB TR KT

Chromating of aluminium	■		■
Yellow	■		■
Transparent, Cr–(VI) + free	■		■
Chromating of zinc		■	■
Blue, Cr–(VI) + free		■	■
Thick layer passivation		■	■
Yellow		■	■
Organic colouring (on chromating finishes)		■	■
Black		■	■
Transparent, Cr–(VI) + free		■	■
Black oxidiging of steel (also stainless steel)	■	■	■
Colouring with brown colouring	■	■	■
with sulphur liver	■	■	■
Greasing	■	■	■
Gleitmo–coating	■	■	■
Manganese phosphating	■	■	■
Zinc phosphating	■	■	■
Oiling	■	■	■
Sealing		■	■

Other surface treatments

BV RB TR KT

Activating of aluminium		■	■	■
Pickling (also stainless steel)		■	■	■
Brushing	■			
Degreasing / derusting	■	■	■	■
Debburing			■	■
Demetalise		■	■	■
Passivating	■	■	■	■
Roll			■	
Annealing		■	■	■
Trowalizing			■	

BV	Reel-to-reel finishing
RB	Rack finishing
TR	Barrel finishing
KT	Basket technology
MST	Metoba-selectiv-technology
V	Vibrobot finishing