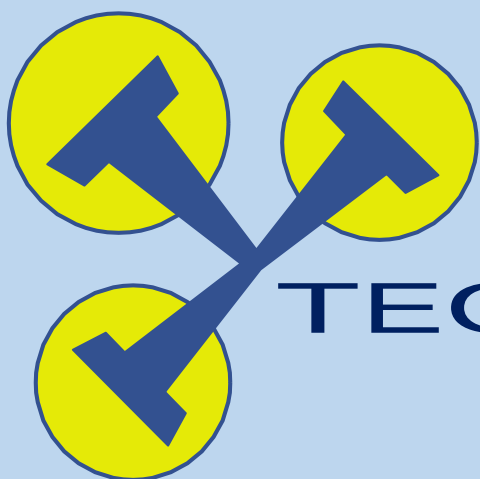




TECNOCHIMICA

TECHNICAL SERVICE: AN OPERATIVE STRATEGY

Tecnochimica is primarily a meeting point of very specific experiences in the plating field. This knowledge constitutes the solid base to support one of the activities that the company considers to be of outstanding strategic value: the technical service.

Tecnochimica has invested many resources over the years in this area, and continues to invest, to be in condition of carrying out deep assessments of any issues that can arise within the plating activities. But above all, Tecnochimica strongly wants to invest in technical guys, destined either to inside or outside activities, in order to give the technical service actually requested by the customers. This well-defined guideline led Tecnochimica to build a team of specialists who can properly handle all the applications of the plating field.

Tecnochimica has been certified ISO 9001 since January 2004

THE FIGURES

Tecnochimica has been operating in the market for over 40 years

Tecnochimica's turnover in 2023 has been 17.0 million euro

Tecnochimica operates with 45 employees / collaborators

Tecnochimica produces 6000-7000 tons / year of finished goods

Tecnochimica sells about 600-700 tons / year of resale raw materials

TOOLS: THE PORTFOLIO

Tecnochimica has a range of products that covers all the plating applications, for the functional area as well as for the decorative finishes and for the electronics' purposes:

PRETREATMENTS

Powder Cleaners

Tecnoclean

Liquid Cleaners

Tecnoliquid

Pickling Additives

PK

FUNCTIONAL

Electroless Nickel, low medium and high phosphorus

Tecnoplate 2000 Extra, Tecnoplate 3000 Extra PW, Tecnoplate 2000 Extra

Hard Chromium

Cromotek

Acid and alkaline Zinc, cyanide free

Olozink, Cromozink

Zinc Nickel (Alkaline and Acid)

Tecno Alloy, Tecno Alloy AZ

Passivations, Trivalent Chrome-based

Tridip, Spectramate 25TM, Tridip HCR

Sealings

Tecnoseal

Bright and Semi bright Tin

Stanolit

Copper cyanide free

Cupro SCN

Black oxides

Tecnoblack

DECORATIVE

Nickel bright, satin, black

Decorative Chrome, bright, black, trivalent

Brass

Copper, alkaline and acidic

Colourings

Tin-Cobalt Alloy

Tin-Nickel Alloy

Gold

Silver

White Bronze

Astronichel, Astro Roto, Astro Black, Uniblack

Rongalon, Black Chrome, Ultrachrome

Sali Ottone 82

Cupromix, Cupro Plus

Bronz P30, Cuproblack 530

Nochrom

Tinnitec

Tecnogold, Aurolyt

Silver Lume

Tecnobronz

APPROVAL

Alfagomma – Boeing – Bossard – Chrysler – Delphi – Eberhard – General Motors – Honda – John Deere – NCR

Rittal – TRW – Volkswagen – AGB

RESEARCH AND DEVELOPMENT

Tecnochimica is dedicating many of its R&D activities in Zinc coatings, Zinc alloys, Chromates, Sealant and Electroless Nickel.

The quality requirements of the end users have been greatly increased over the last years.

In the meantime the market has been demanding processes which took into account the improved environmental requirements, either while manufacturing and when the metal to be deposited has to be selected.

The need of fitting with these requests has resulted in a significant renewal of the products portfolio.

The plated finishes necessarily affect the production of a large number of objects.

Tecnochimica mainly operates in the areas of:

- *Valves for the oil industry*
- *Aerospace*
- *Hydro mechanical parts*
- *Coils treatments*
- *Electrical and electronic device*
- *Printed circuit boards*
- *Chromed bars, molds and mechanical parts*
- *Zinc plated parts destined the automotive industries*
- *Cast Iron, Brake system and Fastners*
- *Chromed parts destined to cycles and motorcycles*
- *Hinges and door handles*
- *Taps and metal furniture*
- *Bits and pieces for the clothing industry*
- *Common and fine jewelry*
- *POP*

