

SERVICES AND PRODUCTS AT A GLANCE

Treatment Procedures For Metal Surfaces

Chemical pickling, chemical polishing, electrochemical and chemical deburring, electrochemical polishing, passivation, derouging and professional re-passivieren, colouring of stainless steel, clean room treatment and quality management.



Plant Refurbishment On-Site

Chemical cleaning, derouging and re-passivation, electropolishing, pickling and passivation.



Project Engineering

Development and supply of turnkey plants.



Consultancy And Training

Surface treatment specifications, special alloys, choice of material and corrosion protection.



Research & Development

Design of functional metal surfaces, material specific electrolytes for the chemical and electrochemical surface treatment of metals, rouge research projects.



Rouge Monitoring

HPLG Henkel Passive Layer Guard for testing the passive layer on stainless steel surfaces.



Chemicals And Electrolytes

Production and supply of electrolytes, passivation solutions, pickling and cleaning agents.



Components

Tubes, fittings, special components, heat exchanger tubes and plates, valves, pumps, stencils, storage tanks, fermenters, reactors, cryostats, mixing vessels and batching tanks, stirring devices and other installed equipment.

Materials

Stainless steel (1.4435, 1.4404/ 316L, 1.4539/ 904L, etc.), nickel and nickel-alloys (e.g. alloy 59, hastelloy®, inconel®), duplex, aluminium, copper, niobium, titanium, nitinol, zirconium, c-steel.

Application Range

Pharmaceutical, biotechnical, chemical, semiconductor, aerospace, food and beverage industries as well as medical, heat and refrigeration engineering, power plants, architecture.

More informationen is available in

www.henkel-epol.com
www.derouging.com
www.hplg.at

Please contact us

info@henkel-epol.com



HENKEL

Pickling and Electropolishing

HENKEL Beiz- und Elektropolieretechnik GmbH & Co. KG
Stoissmühle 2
A – 3830 Waidhofen / Thaya
Tel : + 43 (0) 28 42 / 543 31 - 0*
Fax : + 43 (0) 28 42 / 543 31 - 30
info@henkel-epol.at
www.henkel-epol.com

HENKEL Beiz- und Elektropolieretechnik GmbH u. Co. KG
An der Autobahn 12
D – 19306 Neustadt-Glewe
Tel : + 49 (0) 387 57 / 66 - 0*
Fax : + 49 (0) 387 57 / 66 - 122
info@henkel-epol.com
www.henkel-epol.com

HENKEL Kémiai és Elektrokémiai Felületkezelő Kft
H – 9172 Győrzámoly, Központi Major
Tel : + 36 (0) 96 / 352 - 035
Fax : + 36 (0) 96 / 585 - 035
info@henkel-epol.hu
www.henkel-epol.com

*The component's
value is assured
by its surface*

