



ZUR Polishing

Polishing pastes from Zurechem increase both the functional and the aesthetic value of a wide variety of surfaces. Polishes produce flawless high-gloss and maintain value.

- Metal
- Automotive
- Wood
- Gelcoat



DR. ALI GHALY

Dr. Aly Ghaly, CEO of Zurechem for special chemicals, aspires to establish Zurechem as the figurehead in chemical solutions and products, always working to expand into new markets and apply his expertise and acumen to aid various industries.

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METAL POLISHING INNOVATION

Zurechem®

2021



METAL POLISHING INNOVATION
AS NEVER BEFORE



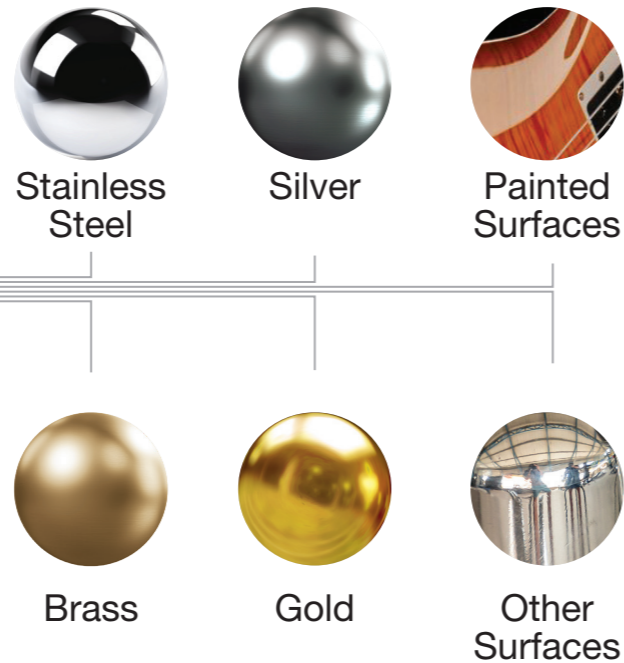
2021

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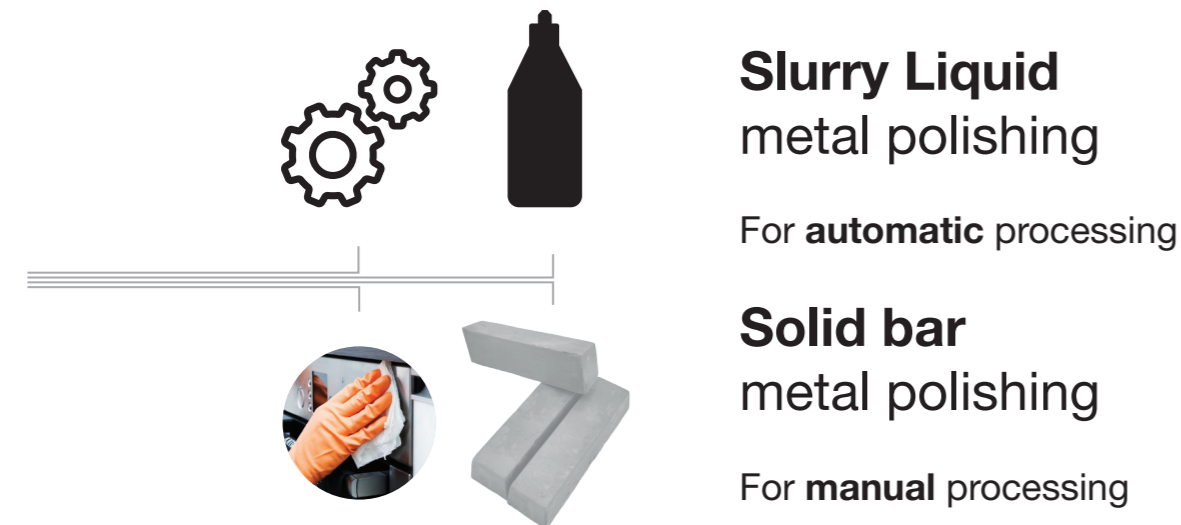
WHICH SURFACE DO YOU WANT TO POLISH?

High-gloss results with ZUR polishing systems !

Polishing pastes from Zurechem increase both the functional and the aesthetic value of a wide variety of surfaces. Polishes produce flawless high-gloss surfaces and maintain value.



WHICH PROCESS TYPE DO YOU PERFORM FOR STAINLESS STEEL ?



STAINLESS STEEL METAL POLISHING STEPS

Different stainless steel polishing steps for much better results.



SURFACE PREPARATION OF STAINLESS STEEL !

- Use buffing speeds of 30-35 m/s .
- Even and fine sanding Keep polishing times short, otherwise a turbulent surface finish with no deep gloss will be produced.
- Avoid pronounced heating (especially on metal sheet / thin components) it may had a risk of distortion.





ZUR SOLUTIONS FOR STAINLESS STEEL

Solid Bar



1ST STEP



SUPER HEAVY CUT 1000HC

Description	Hight abrasive and fast-acting brush paste, An especially durable abrasive grit of particularly high quality produces a consistent, matt surface.
Product group	Solid compound
Category	Super heavy cut
Color	Grey
Grease content	Greasy
Surface type	Stainless steel
Polishing tools	Fiber, Sisal, Cotton
Weight	150 / 300 / 450 gm

2ND STEP



HEAVY CUT 750HC

Description	Zurechem 750HC was developed for the pre polishing of stainless steel. A very-evenly pre polished surface can be reached very quick without deep scratches.
Product group	Solid compound
Category	Heavy cut
Color	Red
Grease content	Greasy
Surface type	Stainless steel
Polishing tools	Sisal / Cotton
Weight	150 / 300 / 450 gm

3RD STEP



FINISH 250FS

Description	250FS FINISH is a finish paste developed especially for stainless steel. It produces the most beautiful gloss in the shortest possible time.
Product group	Solid compound
Category	Finish
Color	Green / White
Grease content	Greasy
Surface type	Stainless steel, Brass & Painted surface.
Polishing tools	Soft buffing wheel
Weight	150 / 300 / 450 gm

4TH STEP



SUPER FINISH 100FS

Description	high-gloss compound that is versatile in application. It produces a surface free of lines with a premium deep mirror gloss.
Product group	Solid compound
Category	Super Finish
Color	yellow
Grease content	Dry
Surface type	stainless steel
Polishing tools	Fiber, Sisal, Cotton
Weight	150 / 300 / 450 gm

5TH STEP



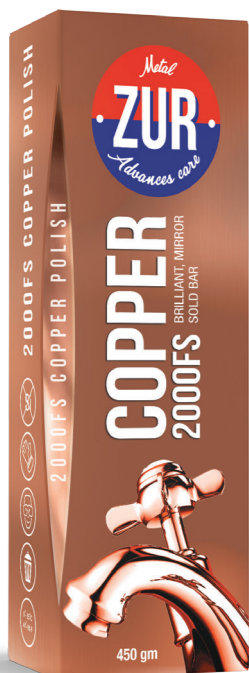
ONE STEP 450NP

Description	Is a coloring compound suitable for all common metals. High performance polishing minerals creates finest gloss on your work pieces
Product group	Solid compound
Category	Meduim cut
Color	Blue
Grease content	Greasy
Surface type	Stainless steel
Polishing tools	Cotton
Weight	150 / 300 / 450 gm



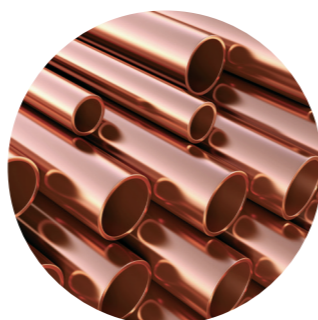
ZUR ADVANCED SOLUTIONS

Solid Bar

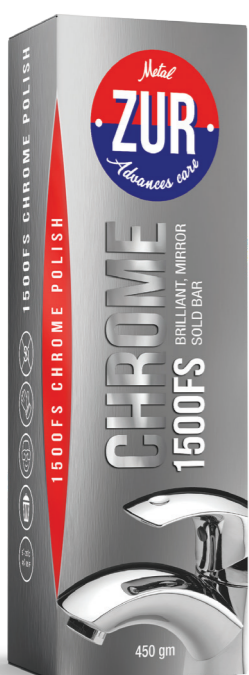


1 STEP

COPPER 2000FS



Description	Fast acting finishing paste with especially adapted banding producing a beautiful gloss on brass surface.
Product group	Solid compound
Category	Finish
Color	Copper
Grease content	Greasy
Surface type	Copper
Polishing tools	Fiber, Sisal, Cotton
Weight	450 gm

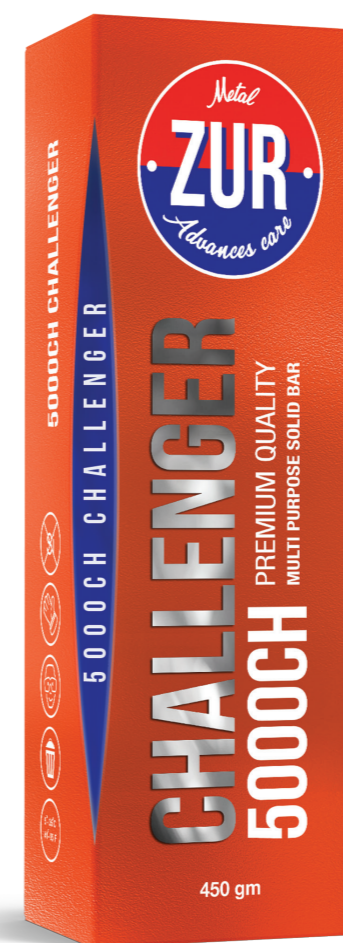


1 STEP

CHROME 1500FS



Description	High abrasive and fast-acting brush paste, An especially durable abrasive grit of particularly high quality produces a consistent, matt surface.
Product group	Solid compound
Category	Super heavy cut
Color	Chrome
Grease content	Greasy
Surface type	Chrome
Polishing tools	Cotton
Weight	450 gm



1 STEP

CHALLENGER 5000FS



Description	High abrasive and fast-acting brush paste, An especially durable abrasive grit of particularly high quality produces a consistent, gloss surface.
Product group	Solid compound
Category	All in one
Color	Orange
Grease content	Greasy
Surface type	All surfaces
Polishing tools	Fiber, Sisal, Cotton
Weight	450 gm



LIQUID SLURRY EMULSIONS FOR STAINLESS STEEL

Liquid slurry

1ST STEP



HEAVY CUT

Description	Is a reliable pre-polishing compound with high cutting performance and easy degreasing.
Product group	Emulsion compound
Category	Heavy cut
Color	Blue
Surface type	Stainless steel, Aluminum
Polishing tools	Sisal, Cotton

3RD STEP



ONE STEP ALL IN ONE

Description	is an emulsion developed especially for stainless steel. It has sufficient abrasiveness to eliminate smaller defects. Produces the most beautiful gloss.
Product group	Emulsion compound
Category	Medium cut
Color	White
Surface type	Stainless steel
Polishing tools	Sisal, Cotton

2ST STEP



FINISH

Description	Is a high-quality finishing emulsion that produces a perfect gloss. Minimal cleanup effort and easy application thanks to an optimized bond.
Product group	Emulsion compound
Category	Finish
Color	White
Surface type	Stainless steel, Aluminum
Polishing tools	Cotton

