



# SUPER HELIT IC

Light alkaline liquid product used for hydrophobic finishing in an ultrasonic process.



## METAL FINISHING RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic finishing process	Hydrophobic finishing (water-repellent)

### COMPATIBILITY

- Aluminium
- Copper alloys :
  - Brass, leaded and unleaded
  - Cuproaluminium, cupronickel, bronze, nickel silver
- Precious metals:
  - Gold, silver, platinum
- Titanium
- Tempered steel:
  - Durnico, Maraging, 20AP
- Stainless steel:
  - Austenitic (303, 304, 316)
  - Martensitic (420, PH)
- Ceramics
- Polymers

### COMPONENTS

- Surfactants, solubilising agent
- Chelating agents
- No phosphates

### PHYSICOCHEMICAL DATA

- pH concentrated: 7.1
- Density: 1.01
- Surface tension: 30.0 mN/m

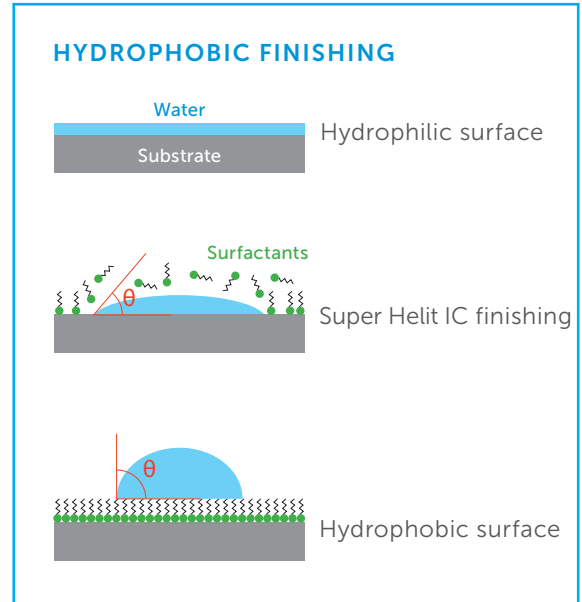
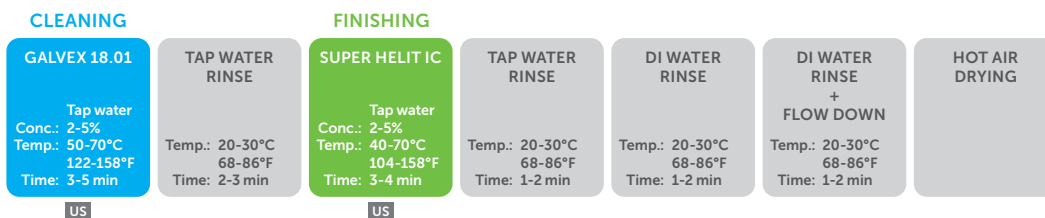
### INSTRUCTIONS FOR USE\*

- Concentration: 2 to 5%
- Temperature: 40 to 70°C (104°F to 158°F)
- Time: 3 to 4 minutes

\*Dependent on the quality of the water and the nature and quantity of contaminants.

### PROCESS EXAMPLE

- Polishing paste removal in ultrasonic process



06/02/24

### STORAGE CONDITIONS

- Keep the recipient hermetically sealed between 5°C and 40°C (41°F and 104°F) in a dry place.
- Always keep in packaging made from the same material as the original packaging (HDPE).



If you have any questions, please contact our Application Centre on: +41 22 365 46 66

