



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

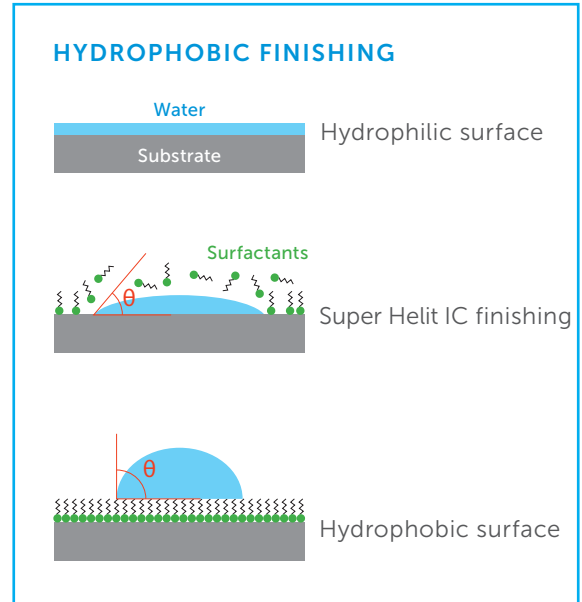
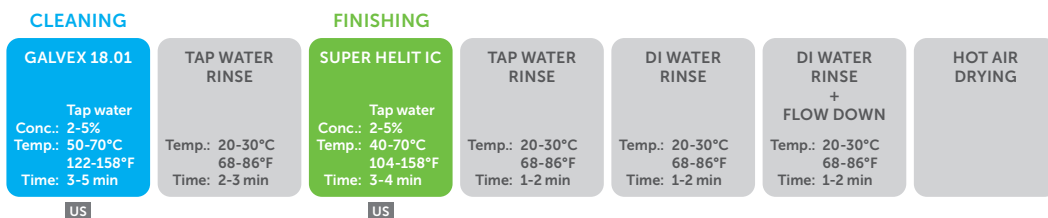
INSTRUCTIONS FOR USE*

- 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



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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

