

HELIT 2022

Neutral universal detergent with a hydrophilic effect for superfinish on the surface in ultrasonic processes prior to drying.

WATCH INDUSTRY

FUNCTION	APPLICATION/POLLUTION		
Hydrophilic superfinish	Light pollutions		

COMPATIBILITY

- Stainless steel and tempered
- Aluminium
- Gold: white, pink, yellow
- Rhodium, palladium
- Copper alloys:
 - Brass
 - CuBe
 - Nickel silver

COMPONENTS

- Surfactants
- No NTA, phosphates, or DEA
- No CMR compounds, REACH compliant

HYDROPHILIC FINISH Water B Substrate Hydrophobic surface Reduction of the surface tension of water by surfactants Hydrophilic finish

PHYSICOCHEMICAL DATA

■ pH concentrated: 7.1

■ Density: 1.04

Surface tension: 28.2 mN/m

STORAGE CONDITIONS

- Keep the container 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).

INSTRUCTIONS FOR USE*

■ Concentration: 1 to 3%

■ Temperature: 50 to 60°C (122 to 140°F)

■ Time: 2 to 4 minutes

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

PROCESS EXAMPLE

• Final cleaning

CLEANING		FINISHING				
GALVEX 20.02	TAP WATER RINSE	HELIT 2022	TAP WATER RINSE	DI WATER RINSE	DI WATER RINSE	HOT AIR DRYING
Tap water Conc.: 2-5% Temp.: 50-70°C 122-158°F Time: 3-5 min	Temp.: 20-30°C 69-86°F Time: 2-3 min	Tap water Conc.: 1-3% Temp.: 50-60°C 122-140°F Time: 2-4 min	Temp.: 20-30°C 69-86°F Time: 1-2 min	Temp.: 20-30°C 69-86°F Time: 1-2 min	Temp.: 20-30°C 69-86°F Time: 1-2 min	
US		US				



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





