



RODASTEL 30

Liquid acid product, used for deoxidation, neutralization and activation of surfaces prior to vacuum or electroplating, in ultrasonic processes.



LUXURY ACCESSORIES RANGE

FUNCTION	APPLICATION/POLLUTION
Deoxidation, activation and brightening	Oxydes

COMPATIBILITY

- Stainless steel
- Brass (leaded and unleaded)
- Zamak
- Rhodium, palladium
- ABS
- Aluminium
- Nickel silver
- Gold: white, pink, yellow

COMPONENTS

- Surfactants, organic acid
- No NTA, phosphates, DEA
- No CMR compound, VOC, REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 0.5
- Density: 1.22
- Surface tension: 31.5 mN/m

INSTRUCTIONS FOR USE*

- Concentration: 3 to 5%
- Temperature: 30 to 60°C (86 to 140 °F)
- Time: 2 to 3 minutes

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

PROCESS EXAMPLE

- Final cleaning and brightening

CLEANING

GALVEX 20.02
 Tap water
 Conc.: 2-5%
 Temp.: 40-70°C
 104-158°F
 Time: 3-5 min

US

TAP WATER RINSE

Temp.: 20-30°C
 68-86°F
 Time: 3-5 min

ACTIVATION

RODASTEL 30
 Tap water
 Conc.: 3-5%
 Temp.: 30-60°C
 86-140°F
 Time: 2-3 min

US

TAP WATER RINSE

Temp.: 20-30°C
 68-86°F
 Time: 3-5 min

DI WATER RINSE

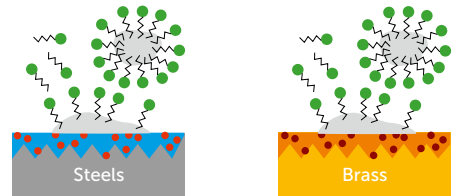
Temp.: 20-30°C
 68-86°F
 Time: 3-5 min

DI WATER RINSE

Temp.: 20-30°C
 68-86°F
 Time: 3-5 min

HOT AIR DRYING

DEOXIDATION AND ACTIVATION STEPS



1. Surface cleaning: water + Galvex 20.02



2. Deoxidation Fe_2O_3 or CuO with Rodastel 30



3. Bright and activated surfaces

11/05/22

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

