

GALVEX 18.08

Light alkaline liquid detergent used for hydrophobic finishing in an ultrasonic process,

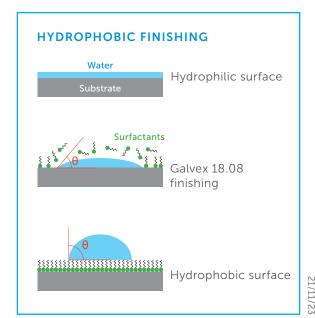
AEROSPACE & AUTOMOTIVE RANGE

FUNCTION	APPLICATION/POLLUTION	
Finishing in ultrasonic process	Water-repellent, hydrophobic	

COMPATIBILITY

- Aluminium 2024, 6061, 6082, Super alloys : 7075
- Titanium, TA6V
- Copper alloys:
 - Brass
 - Bronzes
- Ceramics
- Polymers
 - Nylon, PA, PEEK

- - Inconel, Waspalloy, A286
- Hard steels:
 - 52100 Chrome steel, cast iron
 - 15-5 PH, 17-4 PH
- Bearing steels:
 - D50, 440C, 316



COMPONENTS

- Surfactants, solubilising agent, chelating agents
- No CMR compound, REACH compliant

PHYSICOCHEMICAL DATA

■ pH concentrated: 9.5

■ Density: 1.08

Surface tension: 21.8 mN/m

INSTRUCTIONS FOR USE*

■ Concentration: 1 to 3%

Temperature: 40 to 60°C (104 to 140°F)

■ Time: 3 to 5 minutes

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).

PROCESS EXAMPLE

Removal of polishing compounds in ultrasonic process

CLEANING		FINISHING			
GALVEX 20.02	TAP WATER RINSE	GALVEX 18.08	TAP WATER RINSE	DI WATER RINSEE	HOT AIR DRYING
Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min	Temp.: 20-30°C 68-86°F Time: 2-3 min	Tap water Conc.: 1-3% Temp.: 40-60°C 104-140°F Time: 3-5 min	Temp.: 20-30°C 68-86°F Time: 1-2 min	Temp.: 20-30°C 68-86°F Time: 1-2 min	
US		US			



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







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