



OPTICAL 30

Strong acidic phosphate free liquid detergent for hydrophilic finish. Allows surface neutralization and preparation prior to HC coating or AR deposition, in ultrasonic processes.



OPHTHALMIC OPTICS RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic finishing process	Surface neutralization and preparation

COMPATIBILITY

- Organic glass
- Mineral glass*
- Polycarbonate

* Please contact NGL before implementing a process.

COMPONENTS

- Organic acid, surfactants
- No phosphates
- No CMR compounds, REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 0.5
- Density: 1.22
- Surface tension: 32.0 mN/m

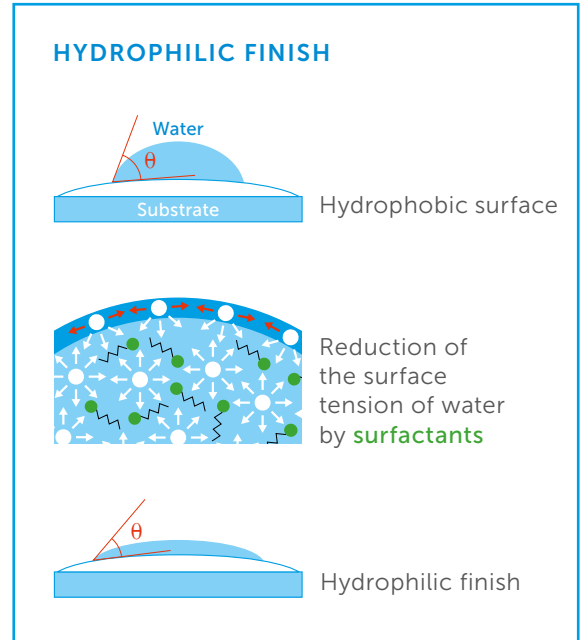
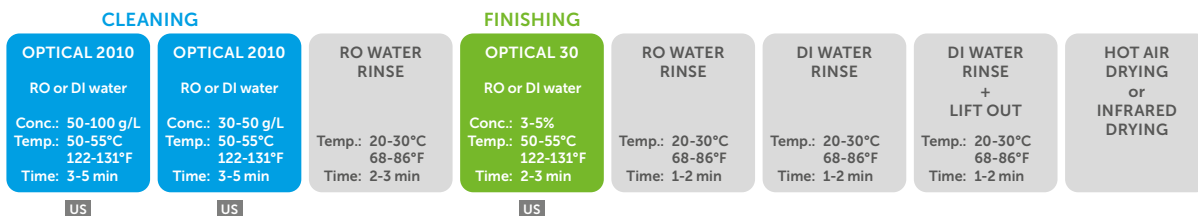
INSTRUCTIONS FOR USE*

- Concentration: 3 to 5%
- Temperature: 50 to 55°C (122°F to 131°F)
- Time: 2 to 3 minutes

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

PROCESS EXAMPLE

- Surface neutralization prior to HC coating



23/03/23

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).



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

