



# OPTICAL 2010

Powdered detergent, strongly alkaline, highly concentrated with sodium hydroxide for surface activation of organic glasses and removal of HC/AR coatings, in ultrasonic processes.



## OPHTHALMIC OPTICS RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic cleaning	Surface activation, removal of AR/HC

### COMPATIBILITY

- Organic glass
- Mineral glass\*
- Polycarbonate

\*Please contact NGL before implementing a process.

### COMPONENTS

- Sodium hydroxide, surfactants
- Chelating agents, phosphates
- No CMR compounds, REACH compliant

### PHYSICOCHEMICAL DATA

- pH (3%): 12.9
- Density: n.m
- Surface tension: 32.3 mN/m

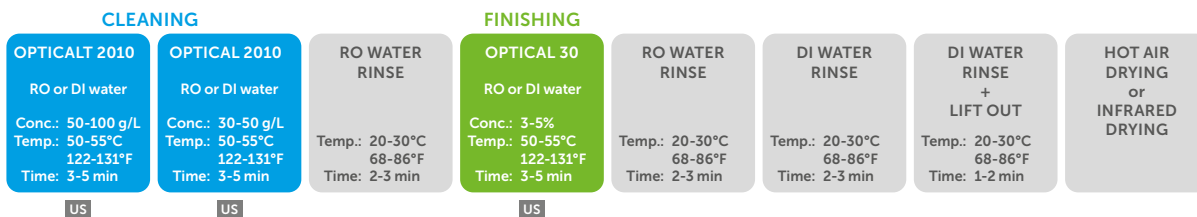
### INSTRUCTIONS FOR USE\*

- Concentration: 30 to 100 g/L
- Temperature: 50 to 55°C (122°F to 131°F)
- Time: 3 to 5 minutes

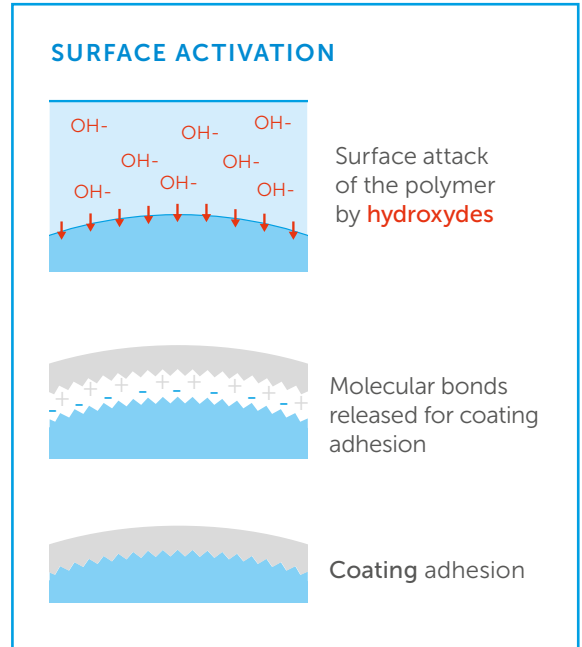
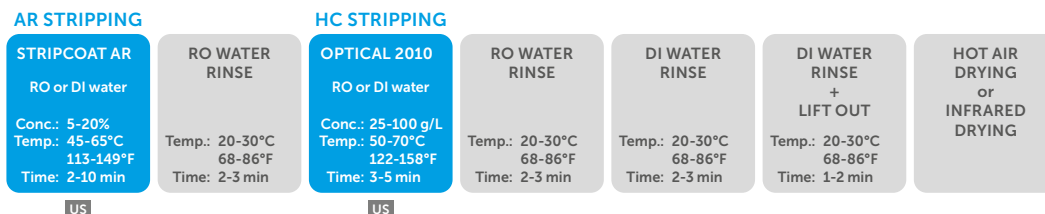
\*Dependent on the quality of water and the nature and quantity of contaminants.

### PROCESS EXAMPLES

- Surface activation of organic glasses



- Removal of HC/AR deposition



06/04/23

### 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

