



OPTICAL 17.40 P SP

Slightly alkaline powder, used in ultrasonic processes, for the finishing and preparation of surfaces prior to vacuum metallisation.

COMPATIBILITY:

- Non-sensitive organic lense
- Polycarbonate
- Flat glass
- All metals except aluminium

COMPONENTS:

- Surfactants, phosphates
- Chelating agents

PHYSICO-CHEMICAL DATA:

- pH (3%): 9.3
- Density: n.m.
- Surface tension: 28.1 mN/m

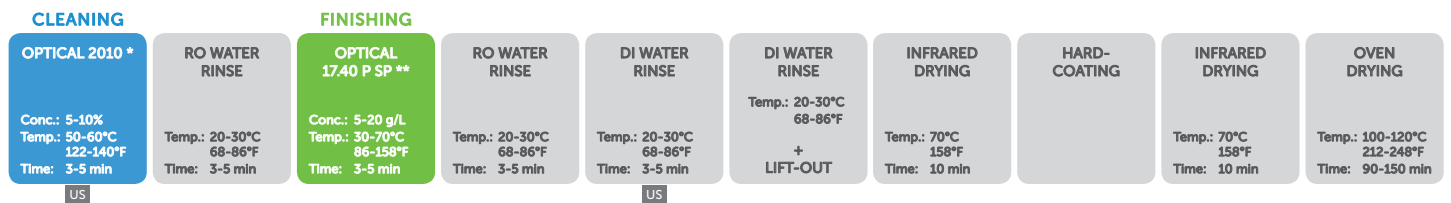
INSTRUCTIONS FOR USE:

Optimum use conditions may be affected by the quality of the water used in the baths, as well as the type and quantity of contaminants.

- Concentration: 5 to 20 g/L
- Temperature: 30 to 70°C (86 to 158°F)
- Time: 2 to 5 minutes

PROCESS EXAMPLE:

- Surface preparation prior to hard coating:



* OPTICAL XI SP for POLYCARBONATE

** OPTICAL 30 according to the type of Hard Coat

BENEFITS:

- Perfect dissolution in the water
- Easily rinsed off
- Perfect surface preparation prior to thin film deposition
- Leaves no residues after drying
- Improves hard coat adhesion

02/10/19

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.



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

