



Ultra-Sol 100Z Zirconia Dispersion

Ultra-Sol 100Z Zirconia Dispersion is a synergistic mixture of alumina and zirconium with a soft Polishing action designed for materials that cannot tolerate aggressive polishing

TECHICAL BULLETIN

Properties:

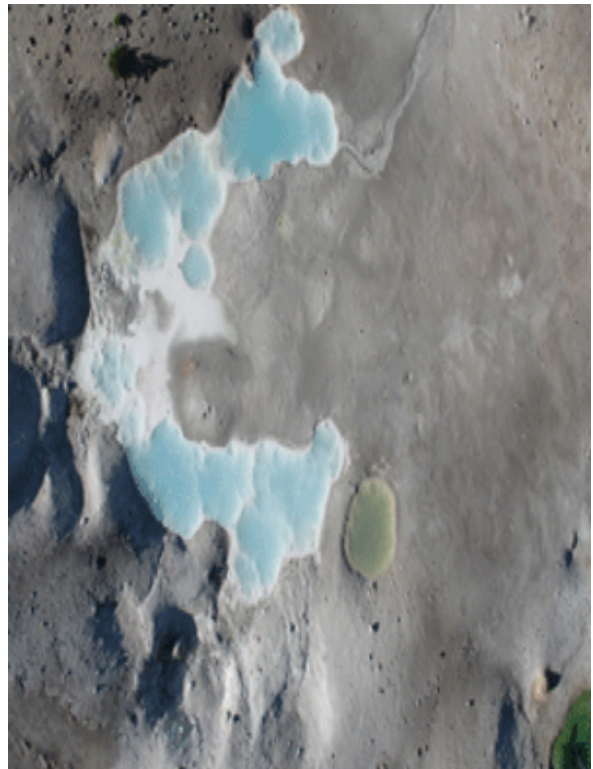
pH: 3 – 5

% Solids: 20%

Particle size: 0.05 μ

Viscosity: Thixotropic

Ultra-Sol 100Z is an acidic colloidal dispersion with an effective particle size smaller than Ultra Sol 200A. With the addition of zirconium in the dispersion, Ultra Sol 100Z can be used on soft infrared materials and can provide superior finishes with its chemical-mechanical action.



Application

- *Used for polishing semiconductor, optical and plastic materials*
- *No agglomerates*

Date: 12 / 06 / 07