

# HASTILITE POS

BA0009, BA0009P

**Hastilite POS** is designed to meet the most stringent surface specifications in general optics fabrication. With 90% of all particles below one micron, and a high ceria base content, **Hastilite POS** yields sleek free finishes on the family of softer glasses. **Hastilite POS** will also product a low scatter surface on the harder glass/ceramic materials.

## APPLICATION

Dilute **Hastilite POS** with water, preferably RO or DI water. For specific application recommendations, please consult with UPI's technical staff.

## BENEFITS

- Narrow particle size distribution
- Polishing on a wide variety of materials

## PHYSICAL CHARACTERISTICS

TEST	HASTILITE POS
pH	8.95 - 9.05
Particle Count D <sub>50</sub> (µm)	0.4 - 0.7
Particle Count D <sub>max</sub> (µm)	< 4.0
Density (g/mL)	40 - 50
Solid Content (%)	1.50 - 1.68

## AVAILABILITY

1 Gallon, 1 Pint