



HASTILITE PO ULTRA

BA0095A, BA0095AP

Hastilite PO Ultra is designed to meet the most stringent surface specifications in precision surfacing or polishing. **Hastilite PO Ultra's** particle size is tightly controlled, with 90% of all particles below one micron. The tight particle distribution and high specialty ceria based composition yields angstrom-level sleek free finishes on the family of softer glasses.

APPLICATION

Dilute **Hastilite PO Ultra** 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 PO ULTRA
pH	6 - 7
Particle Count D ₅₀ (µm)	0.4 - 0.7
Particle Count D _{max} (µm)	< 4.0
Density (g/mL)	1.50 - 1.57
Solid Content (%)	40 - 44

AVAILABILITY

1 Gallon, 1 Pint