



UNICER 1000

BA1000, BA1000NS, BA10005

UNICER 1000 is a premium grade cerium oxide based polish designed for precision optics and ophthalmic in a wide range of applications where a high quality surface finish is required to meet the most critical and demanding applications. **UNICER 1000** performs across a wide range of speeds, pressures and pad materials. **UNICER 1000** can be used for cleaning glass surface before coating or in coated or mirror glass production.

APPLICATION

Dilute in water to desired concentration. Preferred, but not required, water type is DI or RO water. Concentration can vary per operation. For best results, please consult with UPI technical staff to recommend optimal processing conditions.

BENEFITS

- Cleans surfaces prior to coating applications
- Designed for ophthalmic and precision optics industry
- Usable on a wide range of polishing parameters

PHYSICAL CHARACTERISTICS

TEST	UNICER 1000
Appearance	Off White
Cerium Oxide Content (%)	≥ 58
Particle Size D ₅₀ (µm)	0.8 - 2.0
Particle Size D ₉₉ (µm)	≤ 13

AVAILABILITY

20 kg, 5 kg, 1lb