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## TECHNICAL DATA

# HASTILITE MOV 850

BA0100, BA0109P

HASTILITE MOV 850 has been specifically developed for critical polishing applications whose requirements are not met by conventional polishing technology. HASTILITE MOV 850 was created with rare earth and other oxides that have been finely processed to produce narrow sub-micron particle size range. HASTILITE MOV 850 contains technical enhancements for improved settling, and efficient polishing characteristics. HASTILITE MOV 850 exhibits unique cleanability and performance characteristics due to its specialized construction.

### APPLICATION

HASTILITE MOV 850 is used to polish many glass types, glass-ceramics, and some optical crystals. The recommended dilution ratio for HASTILITE MOV 850 is 10 : 1 in water or less. For optimal results, please contact UPI technical staff for specific application recommendations.

### BENEFITS

- Narrow sub-micron particle size range
- High removal rate
- Fast process time
- Superior cleanability

### PHYSICAL CHARACTERISTICS

TEST	HASTILITE MOV 850
pH	7.8 - 8.8
Solid Content (%)	40 - 50
Particle Size D <sub>50</sub> (µm)	0.3 - 0.5
Particle Size D <sub>99</sub> (µm)	< 2
Density (g/mL)	1.4 - 1.6

### AVAILABILITY

1 gallon, 1 pint

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