



# ESM-013

www.jhrhodes.com

## SEMICONDUCTOR POLISHING PAD - UNFILLED

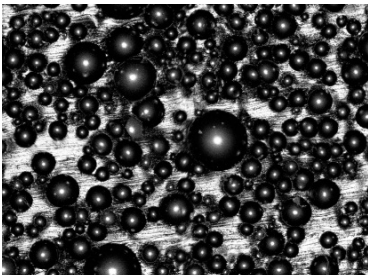
ESM-013 is an unfilled semiconductor polishing pad.

### BENEFITS

- ✓ High stock rate with dense ceramics

### TYPICAL APPLICATIONS

Precision Optics, Silicon  
Semiconductor Substrate



<b>ESM-013 PAD PROPERTIES (Average)</b>				
<b>FILLER</b>	<b>DENSITY</b> [g/cm <sup>3</sup> (lb/ft <sup>3</sup> )]	<b>HARDNESS</b> (Shore A)	<b>COMPRESSIBILITY</b> (%)	<b>ELASTIC REBOUND</b> (%)
None	0.59 (37.0)	84	9.3	93

Values are subject to change without notification.