

### Magnesium Oxide (MgO) Sputtering Targets

|                           |                          |                                   |          |
|---------------------------|--------------------------|-----------------------------------|----------|
| <b>Material Type</b>      | Magnesium Oxide          | <b>Theoretical Density (g/cc)</b> | 3.58     |
| <b>Symbol</b>             | MgO                      | <b>Z Ratio</b>                    | 0.411    |
| <b>Color/Appearance</b>   | White, Crystalline Solid | <b>Sputter</b>                    | RF, RF-R |
| <b>Melting Point (°C)</b> | 2,852                    | <b>Max Power Density</b>          | 20       |
| <b>Purity:</b>            | 99.9%, 99.99%            | <b>(Watts/Square Inch)</b>        |          |
|                           |                          | <b>Type of Bond</b>               | Indium   |