

## Iron Oxide (Fe<sub>2</sub>O<sub>3</sub>) Sputtering Targets

|                           |                                |                                   |        |
|---------------------------|--------------------------------|-----------------------------------|--------|
| <b>Material Type</b>      | Iron (III) Oxide               | <b>Theoretical Density (g/cc)</b> | 5.24   |
| <b>Symbol</b>             | Fe <sub>2</sub> O <sub>3</sub> | <b>Z Ratio</b>                    | **1.00 |
| <b>Color/Appearance</b>   | Red-Brown, Crystalline Solid   | <b>Max Power Density</b>          | 33     |
| <b>Melting Point (°C)</b> | 1,565                          | <b>(Watts/Square Inch)</b>        |        |
| <b>Purity:</b>            | 99.9%, 99.99%                  | <b>Type of Bond</b>               | Indium |