

## Product Specifications

|                                  |      |                                                 |
|----------------------------------|------|-------------------------------------------------|
| <b>Product Name</b>              |      | <b>Magnesium Oxide (MgO) Sputtering Targets</b> |
| <b>Chemical formula</b>          |      | MgO                                             |
| <b>CAS Number</b>                |      | 1309-48-4                                       |
| <b>QSAM supplier item code</b>   |      | DPOX12ST                                        |
| <b>Product type</b>              |      | Oxide ceramics                                  |
| <b>Purity range</b>              |      | 99.9% ~ 99.99%                                  |
| <b>Diameter</b>                  | Min. | 0.5"                                            |
|                                  | Max. | 18"                                             |
| <b>Relative density</b>          |      | 85%                                             |
| <b>Boiling point</b>             |      | 3600°C                                          |
| <b>Melting point</b>             |      | 2852°C                                          |
| <b>Appearance</b>                |      | Silvery solid, no odor                          |
| <b>Backing plate and bonding</b> |      | Not recommended                                 |
| <b>Typical lead time</b>         |      | 3 weeks                                         |