



MICA CIRCLE DATASHEET

Mica Circles are high-temperature electrical insulation components manufactured using Silicone Bonded Mica. These are widely used in induction furnaces and high-temperature applications.

Technical Specifications

Parameter	Specification
Base Material	Silicone Bonded Mica
Temperature Resistance	Up to 500°C – 700°C
Dielectric Strength	≥ 15 kV/mm
Density	1.8 – 2.4 g/cm ³
Water Absorption	$\leq 1\%$
Color	Golden

Note: Please contact us for all different types and custom sizes of Mica Circles.

Electro Power Enterprise - The Trusted Source for Induction Furnace Spare Parts