



## Technical Data of CORDIERITE

Technical Parameter	CORDIERITE
Dielectric Strength(MV/m)	15
Content	2MgO·2Al <sub>2</sub> O <sub>3</sub> ·5SiO <sub>2</sub>
Density (g/cm <sup>3</sup> )	2.4
Flexural Strength (Mpa)	50
Thermal expansion (K <sup>-1</sup> × 10 <sup>-6</sup> )	<0.2 (22-23° )
Thermal Conductivity (W/mk) 25°C	1.3
Temperature	1300°C
Porosity Rate	2%