

Technical Information:

	Properties	Typical Values	Unit
Physical	Color	Transparent	Visual
	Finish	Smooth	Visual
	Thickness	0.1	mm
	Max. Operating Temperature	550	°C
Mechanical	Specific Gravity	2.82	gm/cm ³
	Tensile Strength	275	kgf/cm ²
	Hardness	80~150	Shore A
Electrical	Dielectric Constant	3500	AT 10 ⁵ HZ
	Voltage Breakdown	2400	V/mm
	Volume Resistivity	10 ¹³ ~10 ¹⁷	Ω • cm
Thermal	Thermal Resistance	3500	W/mm
	Melting Point	1250~1300	°C
Chemical	Silica	45%	SiO ₃
	Alumina	37%	Al ₂ O ₃
	Potash	10%	K ₂ O
	pH for Water	5%	pH Value

* Above data are for Natural Mica Specification only. Fabricated mica sheet specifications are available upon request.

* The above testing results comes from laboratory report, information are for your reference only.