



HITEX INSULATION (NINGBO) CO.,LTD
宁波汉特保温材料有限公司

MATERIAL TEST CERTIFICATE

Mica Insulation

Grade	Muscovite	Phlogopite
Color	Silver	Golden
Temperature grade (°C)	500-600	800-850
Dielectric Strength (volts per mil - Kv/mm)	2000-78.74	1500-59.05
Permittivity or Dielectric constant	6-7	5-6
Water Absorbtion	Very low (not usually detectable on test)	Very low (not usually detectable on test)
Comparative Density (gr/cm ²)	2.82	2.7
Tensile Strength (kg/cm)	1757.67	1757.67