

六方氮化硼/ Hexagonal Boron Nitride BBN-10

- 高热导率，低离子含量。/ High Thermal Conductivity, Trace Ionic Impurities.
- 应用/Application  
热界面材料，导热工程塑料，导热基板。/Thermal Interface Materials, Thermal Plastics, Thermal Clads.
- 物理特性/Physical Characteristics

项目 /Item	单位 /Unit	典型值 /Typical Value	方法/设备 Method/Device
粒度/Particle Size (D <sub>50</sub> )	μm	10	Light Scattering/OMEC LS-POP(6)
比表面积/S.S.A.	m <sup>2</sup> /g	14	3H-2000A Specific Surface Area Analyzer
电导率/Electrical Conductivity	μS/cm	40	Mettler FE-30 Conductivity Meter
pH	-	8.00	Mettler FE-20 pH Meter
含湿率/Moisture	%	0.4	Loss On Drying(105°C/2h)

- 化学成份/Chemical Characteristics

项目 /Item	单位 /Unit	典型值 /Typical Value	方法/设备 Method/Device	
化学成分/Chemical Composition	BN	%	97	Chemical Analysis
	SiO <sub>2</sub>	%	3	ICP

- SEM Image

