

六方氮化硼(BBN系列)/Hexagonal Boron Nitride (BBN Series)

- 高热导率，低离子含量。/ High Thermal Conductivity, Low Ionic Impurities.
- 表面改性六方氮化硼,适用于环氧/Surface modified HBN for epoxy resin
- 应用/Application
热界面材料，导热工程塑料，金属导热基板。/Thermal Interface Materials, Thermal Plastics, Thermal Clad.
- 典型性质/Typical Properties

技术指标 Technical Item	单位 Unit	BBN 系列产品编号/Product Code				方法/设备 Method/Device	
		BBN-5	BBN-10	BBN-15	BBN-30		
粒度分布 Particle Size	D50	μm	6.3	10	14	25	Light Scattering/OMEC POP6
比表面积 Specific surface area		m ² /g	7	14	2.5	2.5	3H-2000A Specific Surface Area Analyzer
电导率 E.C.		μS/cm	40	40	40	30	Mettler FE-30 Conductivity Meter
pH		--	8	8	8	8	Mettler FE-20 pH Meter
含水量 Moisture		%	0.4	0.4	0.4	0.4	Halogen moisture meter (HE53)

* 典型值，不作为产品规格/Typical properties, not to be used as product specifications.

➤ SEM Image

