

巨玻固能(苏州)薄膜材料有限公司 Jubo Guneng(SuZhou)Thin Film Materials Co., Ltd.

Material材料名称:	BaF2 氟化钡
Article No.产品编码:	BoSE-30-03
Delivery Form产品规格:	0.7-3.5mm 晶体料
Material Properties:	Chemical Formula分子式: BaF2
材料特征:	Purity纯度: 4N
	Typical Impurities杂质类型 [ppm]: Ca,Si<20, Al,Fe,Mg,Ni,Pb,Mn<10
	Density-theoretical 理论密度: 4.9 g/cm ³
	Melting Point熔点: 1280 °C
Test Parameters:	Coating Equipment镀膜设备: ZSS 700
测试参数:	Evaporation Source蒸发源: Electron Beam Gun/Mo Boat/Ta Boat 电子枪/钼舟/钽舟
	Substrate Temp.基底温度: 100-300 °C
	Process Gas充气压力:
	Evaporation Rate蒸发速率: 0.5-2 nm/s
Thin Film Properties:	Chemical Composition化学成分: BaF2
薄膜参数:	Refractive Index折射率: 1.3
Remark	Transparency Range透明区域: 250nm~15μm
备注:	Melting Behaviors蒸发习性: Film densification, good at chemical stability. 成膜致密, 化学稳定性好。

Material Certification声明:

We certify, the material is in compliance with the specifications stated above.

我们证明, 该材料符合上述规范。

Date 日期: 2021-1-19
Certificate No.证书编号: JBSE-Specification 079.30.03