

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:	MgF2 氟化镁	
Article No.产品编码:	BoSE-10-02	
Delivery Form产品规格:	1.0-3.0mm	99.99%
Material Properties:	Chemical Formula分子式:	MgF2
材料特征:	Purity纯度:	99.99%
	Typical Impurities杂质类型 [ppm]:	Si<60, Ni,Fe<20 Mn,Al,Mo<10
	Density-theoretical 理论密度:	3.1-3.2 g/cm3
	Melting Point熔点:	1260 °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:	200-300 °C
	Process Gas充气压力:	不充气
	Evaporation Rate蒸发速率:	2-6 nm/s
Thin Film Properties:	Chemical Composition化学成分:	MgF2
薄膜参数:	Refractive Index折射率:	1.38-1.40($\lambda=550\text{nm}$)
Remark	Transparency Range透明区域:	0.15-8 μm
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 079.10.02