

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:	SiO 一氧化硅	
Article No.产品编码:	BoSE-20-03	
Delivery Form产品规格:	2.0-4.0mm	0

Material Properties:	Chemical Formula分子式:	SiO
材料特征:	Purity纯度:	3N
	Typical Impurities杂质类型 [ppm]:	Fe <50ppm As,Cu<20ppm Cr<10ppm V, Co<5ppm
	Density-theoretical 理论密度:	~2.1 g/cm ³ g/cm ³
	Melting Point熔点:	1705 °C
Test Parameters:	Coating Equipment镀膜设备:	ZZS-700
测试参数:	Evaporation Source蒸发源:	Electron Beam Gun/Mo Boat/W Boat 电子枪 /钼舟/钨舟
	Substrate Temp.基底温度:	250-300 °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:	SiO
薄膜参数:	Refractive Index折射率:	1.8-1.9
Remark	Transparency Range透明区域:	700nm~8 um
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 079.20.03