

Product Specification

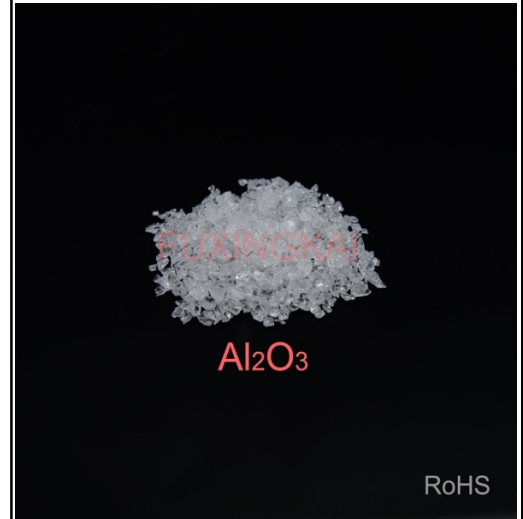
Properties of Substance

- 1 Substance : Aluminum Oxide
- 2 Formula : Al₂O₃
- 3 Molecular Weight : 101.96
- 4 Melting Point : 2050°C
- 5 Boling Point: 3500°C
- 6 Hardness(Mohs) : 9
- 7 Density : 3.97g/cm³
- 8 Linear EXP Coefficient: 8.8×10⁻⁶K
- 9 Solubility : Insoluble in Water,
- 10 Heat Capacity(20°C) : 0.782J/(g°C)
- 11 Crystal Structure : Hexagon system

Properties of Substance in Film

- 1 Transmission Range : 0.2µm-5µm
- 2 Refractive Rate : 1.6 1.63
acc. Wave Length : 0.55µm 0.55µm
acc.Substrate Temp. : 30°C 300°C
- 3 Evaporation Source : Electron-beam;
- 4 Evaporation Temp. : 2000°C-2200°C
- 5 Evaporation Pressure : 0.1×10⁻³ Pa-0.5×10⁻³ Pa Oxygen pressure
- 6 Conensation Rate : 20nm/min - 55 nm/min
- 7 Substrate Temp.range : 150°C-300°C

Product Photo



Product Specification

- 1 Product Apperance : anomalous granule
- 2 Product Colour : Transparent Colourless
- 3 Normal Prod.Size Range : 0.5mm - 4mm
- 4 Product Application : AR Coating Multi-layer Coating
- 5 Impurity content Standard: Fe<30 Co<15 Cu<15 Ni<15 Mn<10 Cr<15
- 6 Notice :
 - 1.The product is valid for 2 years , and valid for 3 month when package is opened
 - 2.Don't touch the product with bare hand that may casuing the pc
 - 3.The storage of prodcut need to avoid the intense light , high temperature and high humidity
- 7 Certification : ISO 9001 ISO 14001



Adress : No.14;Tianhe North Rd;Huangcun;Daxing,Beijing
 Tel : 010-67159833
 E-mail : bjfxkxyx@163.com
 Website : www.fuxingkai.com

Relation Company
 Dongguan Kaiyong Photo-electonic Tech Co.,Ltd
 Adress:Beimen Industrial park of
 Qiaoli,Changping