

Product Specification

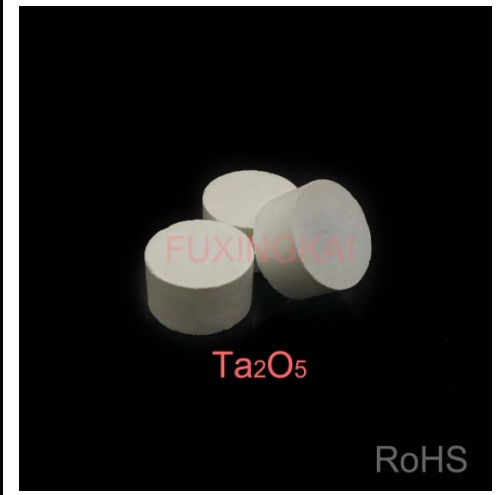
Properties of Substance

- 1 Substance : Tantalum Oxide
- 2 Formula : Ta2O5
- 3 Molecular Weight : 441.9
- 4 Melting Point : 1880°C
- 5 Boling Point: ---
- 6 Hardness(Mohs) : ---
- 7 Density : 8.7g/cm<sup>3</sup>
- 8 Linear EXP Coefficient: ---
- 9 Solubility : Soluble in Fluoride acid
- 10 Heat Capacity(20°C) : ---
- 11 Crystal Structure : ---

Properties of Substance in Film

- 1 Transmission Range : 0.4μm-7μm
- 2 Refractive Rate : 2.1
- acc. Wave Length : 0.50μm
- acc.Substrate Temp. : 300°C
- 3 Evaporation Source : Electron-beam;
- 4 Evaporation Temp. : 1950°C
- 5 Evaporation Pressure : 1×10<sup>-2</sup> Pa Oxygen pressure
- 6 Conensation Rate : ---
- 7 Substrate Temp.range : ---

Product Photo



Product Specification

- 1 Product Apperance : anomalous granule Press tablets
- 2 Product Colour : Dark Gray or White Dark Gray or White
- 3 Normal Prod.Size Range : 1mm - 5mm 16mm x 16mm x 10mm
- 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 : bjfxkxy@163.com  
 Website : www.fuxingkai.com

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