



**HONGKONG SHENGLI ANTIMONY CHEMICAL LTD**

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## **Antimony Trioxide Specification Data Sheet**

### **PHYSICAL PROPERTIES**

Appearance	:White powder
Average size of parts	:0.5-1.2um
Whiteness	:95.0%MIN

### **CHEMICAL ANALYSIS**

Antimony Trioxide( $Sb_2O_3$ ):	99.50%MIN
PbO	:0.08%MAX
As <sub>2</sub> O <sub>3</sub>	:0.08%MAX
Fe <sub>2</sub> O <sub>3</sub>	:0.006MAX
CuO	:0.006MAX
Se	:0.002MAX

### **PACKING**

25KG per paper bag. 1000kg on one wooden pallet and wrapped with PE film  
Other packings are available upon requests.

### **APPLICATION**

FR  $Sb_2O_3$  has good particle size distribution with low lead (Pb) content. It is good to be used as syne-tist which with halogen flame retardant in most of rubber materials, plastics. It is also widely used for glass making as bubble clarifer.