

TECHNICAL DATA SHEET

Product Name:	SI METAL	
Specification:	#411,#421,#431	
Product Standard:	GB/T 2881-2014 (Made in China)	
Application Areas:	<p>1. Refractories: refractory bricks, etc.</p> <p>2. The field of polysilicon: solar photovoltaic and semiconductor materials</p> <p>3. Silicone field: silicone oil, silicone rubber, silane coupling agent, etc.</p> <p>4. Polysilicon field: solar photovoltaic materials and semiconductor materials</p> <p>5. The field of silica sol: silicone resin, etc.</p> <p>Mainly used in Production of silicone, preparation of high-purity semiconductor materials and preparation. Alloys for special purposes are manufactured etc.</p>	
Typical Datas:	Appearance:	Gray, with metallic color
	Boiling Point:	2355°C
	Melting Point:	1410°C
	Relative density (water = 1):	2.3
	Granularity:	2-5mm
Storage & Conditions:	<p>Should be stored in a cool dry place.</p> <p>At windy place, pay attention to waterproof, fireproof and heatproof.</p>	
Packaging:	Packed in 1000kg woven bags.	
Health & Safety:	<p>Handle lightly when handling. Unload to prevent damage to packaging and containers. It should be protected from rain and moisture during transportation. Moisture, sun protection, prevent the penetration of impurities such as acid and alkali.</p>	