


# Silicon Powder – 121

## Specifications

<b>Formula</b>	${}_{14}\text{Si}^{28.086}$
<b>Purity</b>	99.999 %
<b>Particle Size</b>	-100 Mesh
<b>CAS</b>	7440-21-3
<b>Melting Point</b>	1410 °C
<b>Boiling Point</b>	2355 °C
<b>Density</b>	2.329 G/Cm <sup>3</sup>
<b>Mohs Hardness @ 20°C</b>	7
<b>Electric Conductance</b>	0.1 Microhm-1
<b>Crystal Structure</b>	Diamond
<b>Applications</b>	Plasma Spray Semiconductors
<b>MSDS</b>	<a href="#">Silicon-Powder-100A-102-110-111-112-113-120-121-122-125-MSDS(PDF)</a> <a href="#">Silicon-Powder-100A-102-110-111-112-113-120-121-122-125-MSDS(DOC)</a>
<b>Form</b>	Powder

## Cost Per Kilogram

<b>1-2 KG</b>	
<b>3-10 KG</b>	
<b>11-25 KG</b>	
<b>26+ KG</b>	