



**HAMMILL & GILLESPIE**  
Specialty Clays & Minerals

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## High Purity Silica AS-066

Chemical Comp.	Silicon Dioxide
Appearance	Fine White Powder
X-ray	Amorphous
BET Surface Area	20 m <sup>2</sup> /g
Particle Shape	Spherical
Particle Size	0.02 – 0.55 microns
Bulk Density	15.5 lbs/cu ft
Specific Gravity	2.1

### Typical Properties

SiO <sub>2</sub>	99.99%
Fe <sub>2</sub> O <sub>3</sub>	0.00027%
Al <sub>2</sub> O <sub>3</sub>	0.000081%
CaO	0.0010%
Na <sub>2</sub> O	0.0051%
K <sub>2</sub> O	<0.001%
MgO	0.00015%
Cl	<0.01%
F	<0.01%
Particle Sizing	0.5 Micron