

## HPSIL® 517 Precipitated silica

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### Characteristics

HPSIL® 517 is a kind of high purity white fluffy powder, widely used in defoamers.

### Packaging and storage

HPSIL® 517 is supplied in 10kg kraft paper bags. We recommend to store the product in closed containers under dry conditions and to protect the material from volatile substances.

### Applications

- Defoamer agent.

### Properties

- Strengthen foam controlling performance for defoamers.

### Characteristic physico-chemical data

Properties and test methods	Unit	Typical Value
Specific surface area (BET)	m <sup>2</sup> /g	200-220
pH value		6.5-7.5
Moisture	%	4-8
Sulphate	%	≤ 1.0
Silica content (based on ignited material)	%	≥ 98
Iron	mg/kg	≤300
Partical size	μ m	3

### Contact information

**HENAN MINMETALS EAST INDUSTRIAL Co., Ltd.**

**Address** RENMIN ROAD, JIAOZUO CITY,  
HENAN PROVINCE, 454000  
CHINA

**Tel** +86 391 3565627

**Fax** +86 391 3565657

**Email** [info@minmetalseast.com](mailto:info@minmetalseast.com)

**Internet** [www.minmetalseast.com](http://www.minmetalseast.com)

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