

## HPSIL® 365

## **Precipitated silica**

### **Characteristics**

HPSIL® 365 is a kind of high purity white fluffy powder, widely used in silicon rubber.

### Packaging and storage

HPSIL® 365 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**

Silicone rubbers

### **Properties**

- · Reinforcement agent in rubber
- Improve tensile-strength, abrasion resistance and transparency in silicon rubber
- Good physical property

## Characteristic physico-chemical data

Properties and test methods	Unit	Typical Value
Specific surface area (BET)	m²/g	180-200
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	μm	8

#### **Contact information**

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