

## 纳米白炭黑

Nano-silica

Technical Data Sheet

SZ0328-2024-1 V2

## GreenThinking PT-218

**Description:** Green Thinking PT-218 is a high purity, good adsorption and dispersion of superfine precipitated silica. It has excellent transparency and good reinforcement and high anti-yellowing performance, widely used in rubber & plastic industry.

**Application:** It widely used in industry of rubber, plastic, paint and other fields.

**Key benefits:**

- Excellent transparency
- High reinforcement
- High purity
- Good dispersion
- Inert, nontoxic, odorless.

**Specification:**

Test Parameter	Unit	Standard	Test Methods
Appearance		White powder	HG/T 3063
Loss on drying(2Hrs.105°C )	%	≤7.0	HG/T 3065
Ignition loss 1000°C	%	4.0-7.0	HG/T 3066
pH value (10% aqueous suspension)	-	5.8-7.0	HG/T 3067
Fe content	mg/kg	≤150	HG/T3070
DBP absorption	ml/g	2.10-2.50	HG/T 3072
BET Surface Area	m <sup>2</sup> /g	190-230	GB/T 10722-2014
Soluble salt(Na <sub>2</sub> SO <sub>4</sub> )	%	≤0.5	HG/T 3748
Median size D50	μm	10-14	GB/T 32698-2016

**Packagin:**15kg/ bag

**Storage and shelf life:** This series may be stored in its original unopened packaging in the ventilation and cool place, Prevent rain and moisture for up to 24 months as from the date of manufacture.

For More Product Information, Please Visit Our Website: [www.sanezen.com](http://www.sanezen.com)

**Contact:**

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