

Nano-silica

Technical Data Sheet SZ0328-2024-2 V2

GreenThinking PT-702

Description: Green Thinking PT-702 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
lgnition loss 1000℃	%	4.0-6.0	HG/T 3066
pH value (10% aqueous suspension)	-	6.5-7.0	HG/T 3067
Fe content	mg/kg	≤150	HG/T3070
DBP absorption	ml/g	2.20-2.95	HG/T 3072
BET Surface Area	m^2/g	140-190	GB/T 10722-2014
Soluble salt(Na ₂ SO4)	%	≤0.5	HG/T 3748
Median size D50	μт	8-15	GB/T 32698-2016



进取 Enterprising

高效 Efficient

共赢 Win-Win

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

Contact:

Plant Address: Baishou Road, North District of Xuan Zhou Economic Development Zone, Xuan Cheng City Anhui Province, China.

Commercial Address: Room 1606-1608, Boda Commercial Buildings, No. 11 Puhuitang Road Xuhui District, Shanghai, China 200030 Tel: +86 21 6487 9251 Fax: +86 21 5106 2693 E-mail: kevenwang@sanezen.com

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