Xiamen Ditai Chemicals Co., Ltd.

8Fl., Hongsheng Building, West Hexiang Road, Xiamen, China
Tel: 86-592-2685128 Fax: 86-592-2680880 Email: susan.chen@xmditai.com
Skype: xmditaichem Whatsapp / Mobile: +86 18064437951

Zinc Carbonate Rubber Grade CAS 3486-35-9

Zinc Carbonate Rubber Grade

Molecular Formula: ZnCO3.2Zn(OH)2.H2O

Molecular Weight: 549.11

CAS: 12122-17-7;5970-47-8

EINECS: 235-179-6

Property: Zinc Carbonate Rubber Grade is a white or yellowish fine amorphous powder, smell-less, tasteless. The proportion is 4.42-4.45, does not dissolve in water and alcohol, slightly soluble in ammonia, Zinc Carbonate Rubber Grade can dissolve in the diluted acid and the sodium hydroxide.



Zinc Carbonate Rubber GradeSpecifications:

Item	Index		
Zinc Carbonate Rubber Grade	High-class Product	First-class Product	Qualified Product
Main Content (Zn) (Dry Basis)≥	57.5	57	56.5
Ignition Loss	25.0-28.0	25.0-30.0	25.0-32.0
Content of Heavy Metal (of pb)≤	0.04	0.05	0.05
Water Content≤	2.5	3.5	5
Content of Sulphate (SO4)≤	0.6	0.8	——
Fineness Passing Through 75μm Sieve ≥	95	94	93
Content of Cadmium (Cd)≤	0.1	——	——

Zinc Carbonate Rubber Grade Application:

Light used canonical signed and latex products raw materials, preparation of calamine, as skin protection agents, Zinc Carbonate Rubber Grade can also be used to produce artificial silk, oil, chemical fertilizer industry desulfurization agent, catalyst the main raw material. In rubber products, paints, pharmaceuticals and other chemical products can be widely used.

