

NEW GLOBAL TRADING JSC.



**CALCIUM** ◀  
**CARBONATE**

# CALCIUM CARBONATE POWDER



**NGT**  
NEW GLOBAL TRADING

High Purity **Calcium Carbonate (>98%)** powder has many uses in the Paint, Paper, Polymer and Pharmaceutical industries depending on their fineness.

Uncoated	Coated	Median Size D <sub>50</sub> (μm)	Top cut D <sub>97</sub> (μm)	Mesh size
NG5	NGC5	1.7 max	5 ± 1.0	3000
NG8	NGC8	2.5 max	8 ± 1.0	1750
NG10	NGC10	3.0 max	10 ± 1.0	1500
NG15	NGC15	4.4 max	15 ± 2.0	1000
NG20	NGC20	5.5 max	20 ± 2.0	750
NG25	NGC25	6.0 max	25 ± 2.0	600
NG30	NGC30	6.6 max	30 ± 2.0	500
NG35		7.2 max	35 ± 2.0	400
NG45		15.0 max	45 ± 5.0	330

No	Chemical components		Physical components	
1	CaCO <sub>3</sub>	98.5% min	Whiteness	> 98 %
2	Fe <sub>2</sub> O <sub>3</sub>	0.02% max	Brightness	> 96 %
3	MgO	0.03% max	Moisture	0.2% max
4	SiO <sub>2</sub>	0.2% max	DOP oil Absorption	23g/100g CaCO <sub>3</sub>
5	Al <sub>2</sub> O <sub>3</sub>	0.04% max	Acid coating	0.8-1.2%
6	Na <sub>2</sub> O	0.16% max	Specific Gravity	2.7g/ cm <sup>3</sup>
7	PH Value	8-9	Loss on Ignition	42%-44%





# CALCIUM CARBONATE APPLICATION



NGT  
NEW GLOBAL TRADING

Calcium carbonate is a raw material with a variety of uses in the paint, plastic, paper and also in pharmaceutical industry.



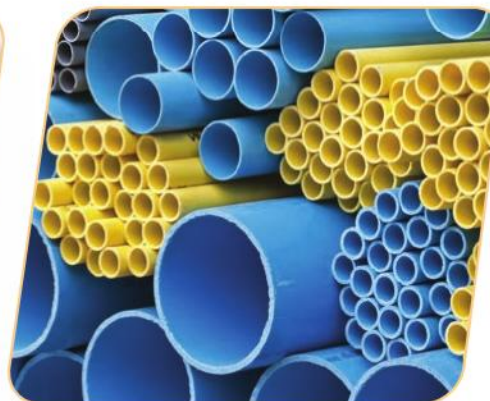
PAINT

Our High purity and fineness  $\text{CaCO}_3$  powder is used as a filler for water and solvent based paints to provide High gloss, Low oil absorbance, Easy spreading, pH Balancing effect & Improved Anti-corrosion.



PAPER

Our  $\text{CaCO}_3$  powder is used as a filler & coating pigment in making paper to give a more white and glossy characteristic as well as reducing the cost of manufacturing paper.



PLASTIC





We provide  $\text{CaCO}_3$  for polymers industries to manufacture PVC doors panels windows etc, making polymer products less expensive with high purity and added physical properties.



PHARMACY

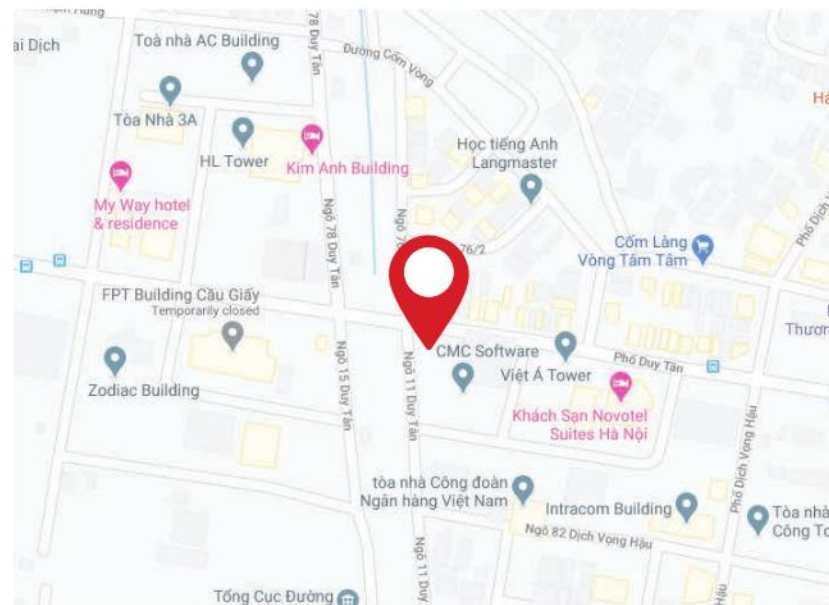
Calcium carbonate, as an active ingredient is used as a dietary supplement for healthy bones, muscles, nervous system, and heart. It is also used as an antacid to relieve heartburn, indigestion, and upset stomach.

# CONTACT US

-  Website: [www.ngt.vn](http://www.ngt.vn)
-  Phone: (+84) 24-3200-9257
-  Email: [sales@ngt.vn](mailto:sales@ngt.vn)
-  Address: No. 76, Duy Tan Street, Dich Vong Hau Ward, Cau Giay District, Hanoi City, Vietnam.

- 
-  Mr. Shawn - Sales Director
  -  [shawn@ngt.vn](mailto:shawn@ngt.vn)
  -  +84-345-753-888  
(Whatsapp, Viber, Wechat)
  -  English, Vietnamese

- 
-  Ms. Thoa - CEO
  -  [thoa@ngt.vn](mailto:thoa@ngt.vn)
  -  +84-793-06-9999  
(Whatsapp, Viber, Wechat)
  -  Chinese, English, Vietnamese



**NGT**  
NEW GLOBAL TRADING