

PROVISIONAL PRODUCT INFORMATION



**Omya Mineral (Auhui
Qingyang) Co., Ltd**

Nanyang Industrial Park,
Linyang, Qingyang, Anhui,
China

Tel +86 566 5868 801
Fax +86 566 5868 802

www.omya.com

Omyacarb® 10-QY

PRODUCTION PLANT: Qingyang, Anhui China

SHORT DESCRIPTION OF THE PRODUCT: Very fine calcium carbonate powder with good dispersion properties, manufactured from selected limestone.

TYPICAL CHEMICAL ANALYSIS OF THE RAW MATERIAL:	CaCO ₃	97.4	%
	MgO	1.1	%
	Fe ₂ O ₃	0.06	%
	HCl insoluble content	0.5	%

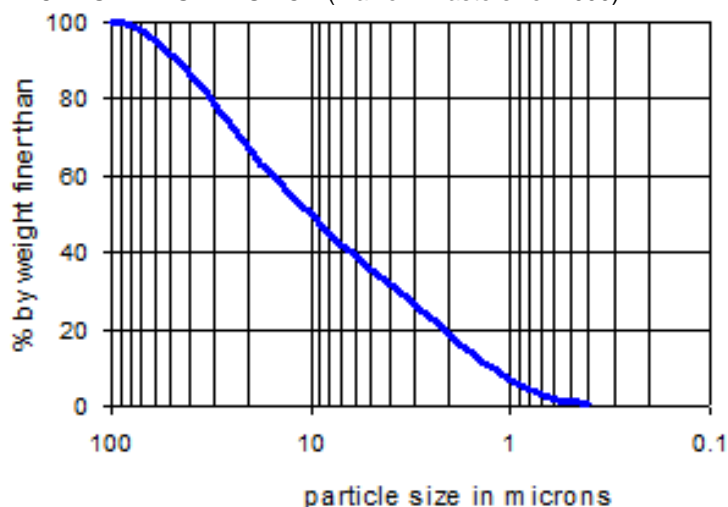
TYPICAL PHYSICAL PROPERTIES OF THE RAW MATERIAL:	Density	2.7	g/ml
	Refractive Index	1.59	
	Hardness (Moh's scale)	3	

TYPICAL PRODUCT DATA:	Fineness:		
	- Residue on a 45µm sieve (ISO 787/7)	3.0	%
	- Mean particle size (d50%)	10	µm
	Whiteness:		
	- Brightness (Ry, C/2°, DIN 53163)	91.0	%
	Moisture ex works (ISO 787/2)	0.5	%

GENERAL PRODUCT DATA:	Packed bulk density (ISO 787/11)	1.2	g/ml
	pH value (ISO 787/9)	9	

MAIN APPLICATIONS
Filters And Paints

PARTICLE SIZE DISTRIBUTION (Malvern Mastersizer 2000)



STANDARD PACKAGING

- BULK BAG
- BAG of 50kg on pallet