



ALPHA STONE
For grinding & packing
Calcium carbonate



ASK-210

**PREMIUM QUALITY
TALC POWDER**



Alpha Stone Talc Powder is known by its highest purity and whiteness with low iron, silica and magnesium percentages

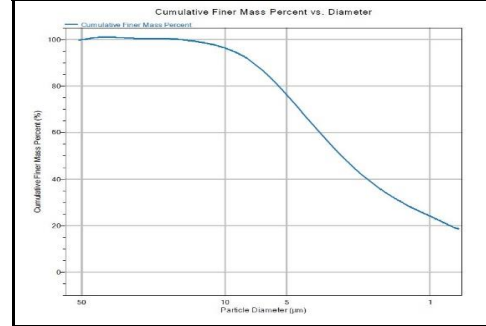
Typical Chemical Properties %

SiO2	60-62
TiO2	<0.01
Al2O3	0.3-0.5
Fe2O3	0.1-0.2
MnO	0.01
MgO	31-33
CaO	0.14-0.3
Na2O	<0.01
K2O	<0.01
P2O5	0.01
L.O.I	4.5-5.5

PSD (Sedigraph III)

D97 (μ)	10.5 ± 0.5
D50 (μ)	2.7± 0.2
<2μ	36-40%
Color (ELREPHO)	
(RY)	90±1
(L*)	95.5±1
(a*)	0.05
(b*)	0.6

Particle size distribution



Free of Asbestos

Typical Physical Properties

Bulk Density (gm/ml)	0.28
Tapped Density (gm/ml)	0.78
Yellowness (DIN 6167)	1.4-1.7
Oil Absorbtiopn	57 per 100 gm powder
Density (ISO 787/10) g/ml	2.7
Hardness (Mohs)	1
PH value (787/9)	8
Moisture	0.2%Max

Packing

25 Kg	Plastic/Paper Bags
700 Kg	Jumbo Bags

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Technical Data Sheet

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