



ALPHA STONE
For grinding & packing
Calcium carbonate
ISO 9001 2015 CERTIFIED

ASK-250

**PREMIUM QUALITY
TALC POWDER**



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

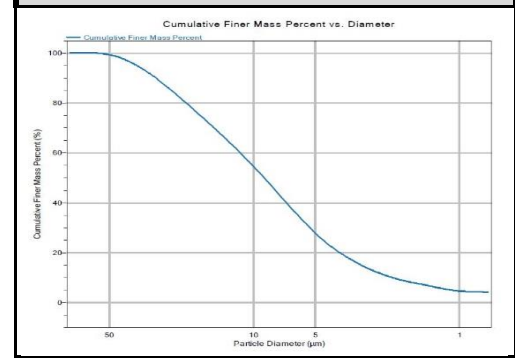
Typical Chemical Properties %

SiO ₂	60-62
TiO ₂	<0.01
Al ₂ O ₃	0.3-0.5
Fe ₂ O ₃	0.1-0.2
MnO	0.01
MgO	31-33
CaO	0.14-0.3
Na ₂ O	<0.01
K ₂ O	<0.01
P ₂ O ₅	0.01
L.O.I	6.5-10

PSD (Sedigraph III)

D97 (μ)	50 ± 2
D50 (μ)	10.5 - 11.5
<2μ	7 - 9
Color (ELREPHO)	
(RY)	90±1
(L*)	95.5±1
(a*)	-0.14
(b*)	0.5

Particle size distribution



Free of Asbestos

Typical Physical Properties

Yellowness (DIN 6167)	1.4-1.7
Oil Absorption ±1	29gm per 100gm powder
Density (ISO 787/10) g/ml	2.7
Hardness (Mohs)	1
PH value (787/9)	9
Moisture	0.2% Max

Packing

Plastic/Paper Bags

Jumbo Bags

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