



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



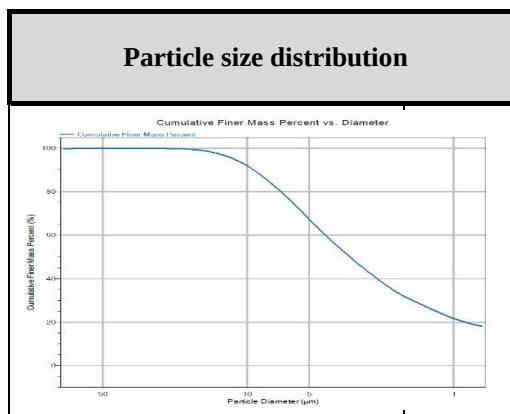
Alpha Stone Talc Powder is known by its highest purity and whiteness with low iron, silica and magnesium percentages

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	13±1

PSD (Sedigraph III)	
D ₉₇ (μ)	12± 1
D ₅₀ (μ)	3 ± 0.3
<2μ	34-38%
Color (ELREPHO)	
(RY)	86±1
(L*)	94±1
(a*)	-0.03
(b*)	1.66

Free of Asbestos

Typical Physical Properties	
Bulk Density (gm/ml)	0.29
Tapped Density (gm/ml)	0.80
Yellowness (DIN 6167)	1.4-1.7
Oil Absorbtiopn	56 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
800 Kg	Jumbo Bags

Last Update 8-1-2025

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