



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

ASK-215

**PREMIUM QUALITY
TALC POWDER**



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

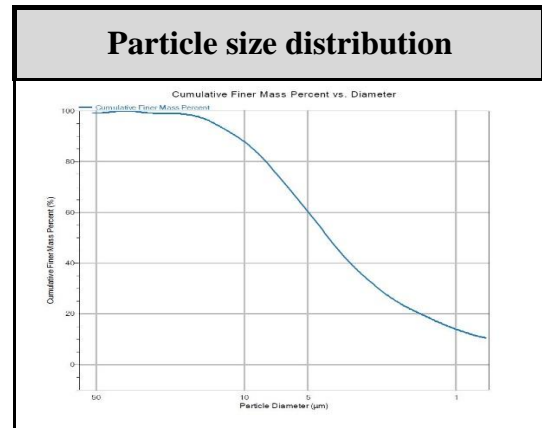
Technical Data Sheet

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)	(MALVERN)
D98 (μ)	17±1	31±1
D97 (μ)	15±1	28±1
D50 (μ)	3.8± 0.2	8 ±0.5
Color (ELREPHO)		
(RY)	90±1	
(L*)	95.5±1	
(a*)	0.13	
(b*)	0.65	

Free of Asbestos

Typical Physical Properties	
Bulk Density (gm/ml)	0.31
Tapped Density (gm/ml)	0.83
Yellowness (DIN 6167)	1.4-1.7
Oil Absorption ±1	51gm per 100gm powder
Density (ISO 787/10) g/ml	2.7
Hardness (Mohs)	1
PH value (787/9)	9
Moisture	0.2%Max



Packing	
25 Kg	Plastic/Paper Bags
800 Kg	Jumbo Bags

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