



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

**ASK-230**

**PREMIUM QUALITY  
TALC POWDER**



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

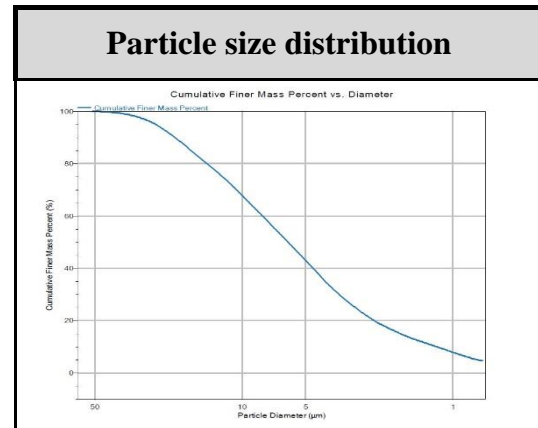
Technical Data Sheet

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

PSD	(Sedigraph III)	(MALVERN)
D98 (μ)	32±1	50±1
D97 (μ)	30±1	45±1
D50 (μ)	5.8± 0.2	10.5 ±0.5
Color (ELREPHO)		
(RY)	90±1	
(L*)	95.5±1	
(a*)	0.12	
(b*)	0.70	

### Free of Asbestos

Typical Physical Properties	
Bulk Density (gm/ml)	0.42
Tapped Density (gm/ml)	0.95
Yellowness (DIN 6167)	1.4-1.7
Oil Absorption ±1	38gm 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
1000 Kg	Jumbo Bags

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