



ALPHA STONE
For grinding & packing
Calcium carbonate



ASK-240

**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	4.5-5.5

PSD (Sedigraph III)

D97 (μ)	40 ± 2
D50 (μ)	8.4 ± 0.2
<2μ	8-10
Color (ELREPHO)	
(RY)	90±1
(L*)	95.5±1
(a*)	-0.19
(b*)	0.48

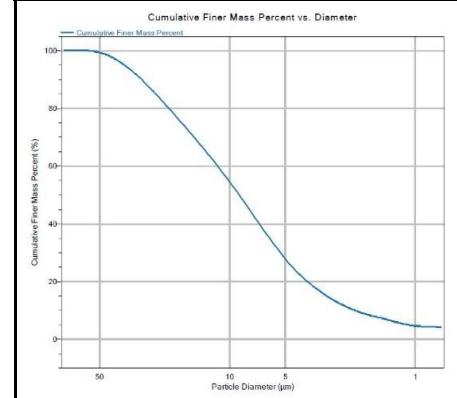
Technical Data Sheet

Free of Asbestos

Typical Physical Properties

Bulk Density (gm/ml)	0.54
Tapped Density (gm/ml)	1.05
Yellowness (DIN 6167)	1.4-1.7
Oil Absorbtiopn	36 per 100 gm powder
Density (ISO 787/10) g/ml	2.7
Hardness (Mohs)	1
PH value (787/9)	8
Moisture	0.2%Max

Particle size distribution



Packing

Plastic/Paper Bags

Jumbo Bags

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Last Update 23-10-2022