



ALPHA STONE
For grinding & packing
Calcium carbonate



ASK-270

**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

Residue over 63 μ Sieve	0.6 - 5 %
Residue over 45 μ Sieve	3 - 7 %

Color (ELREPHO)

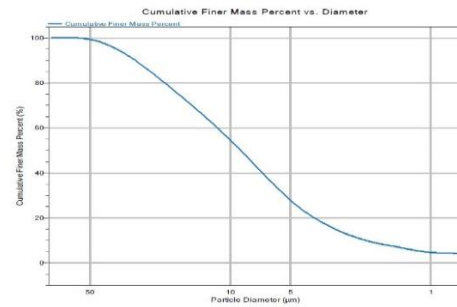
Ry	90 \pm 1
(L*)	95.5 \pm 1
(a*)	0.06
(b*)	1.9

Free of Asbestos

Typical Physical Properties

Yellowness (DIN 6167)	1.4-1.7
Oil Absorbtiopn	29 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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