



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

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 (ASTM D7348)	13±1

Free of Asbestos

Typical Physical Properties

Bulk Density (gm/ml)	0.31
Tapped Density (gm/ml)	0.83
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

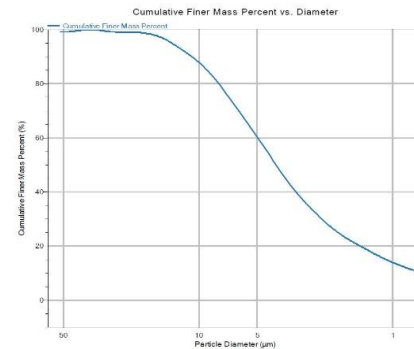
PSD (Sedigraph III) (MALVERN)

D98 (μ)	17±1	31±2
D97 (μ)	15±1	28±2
D50 (μ)	3.8± 0.2	8 ±0.5

Color (ELREPHO)

(RY)	86±1
(L*)	94±1
(a*)	-0.03
(b*)	1.66

Particle size distribution



Packing

25 Kg	Plastic/Paper Bags
800 Kg	Jumbo Bags

Last Update 7-5-2026

Factory: Egypt- El Minya- Industrial zone –El-Motahra
HQ Office :66 Mohamed Farid Abo Haded St., Nasr city , Cairo
Tel: (+2) 0862290004 – 0869202737 - 022876613
Fax: (+2) 0862290005 - 022876613
Mobile : (+2) 01001050113 -01227348893- 01003405080



Website: www.alphastone-eg.com
Email: alphastone.factory@yahoo.com

المصنع : مصر - محافظة المنيا - المنطقة الصناعية - المطاطرة
المقر الإداري: 66 شارع محمد فريد أبو حديد - القاهرة - مدينة نصر
ت: (+2) 0862290004 – 0869202737 – 022876613
فاكس: (+2) 0862290005 - 022876613
موبايل: (+2) 01001050113 - 01227348893- 01003405080