



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

ASK-270D

**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	58-60
TiO ₂	<0.01
Al ₂ O ₃	0.3-0.5
Fe ₂ O ₃	0.1-0.2
MnO	0.01
MgO	31-34
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)	9±1

PSD

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

Color (ELREPHO)

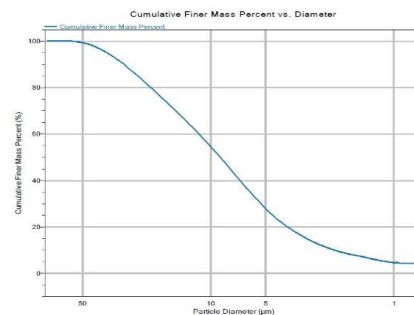
Ry	78±2
(L*)	90±2
(a*)	0.4±0.2
(b*)	3±1

Free of Asbestos

Typical Physical Properties

Yellowness (DIN 6167)	6.5±1
Oil Absorption ±1	27gm per 100gm powder
Density (ISO 787/10) g/ml	2.7
Hardness (Mohs)	1
PH value (787/9)	9
Moisture	0.2%Max

Particle size distribution



Packing

25 KG	Plastic/Paper Bags
1000 KG	Jumbo Bags

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 - المنطاهة
المقر الإداري: 66 شارع محمد فريد أبو هادي - القاهرة - مدينة نصر
ت: (+2) 0862290004 – 0869202737 – 022876613
فاكس: (+2) 0862290005 - 022876613
موبايل: (+2) 01001050113 - 01227348893- 01003405080

Last Update 6-3-2025