



CERTIFICATE OF ANALYSIS

T40

DESCRIPTION & APPLICATION

Talc Powder micronised from a high purity steatite source originated with exceptionally high brightness from the world's best reserves in Egypt.

CHEMICAL ANALYSIS

SiO ₂	60-62%
MgO	30-32%
Fe ₂ O ₃	0.013
CaO	0.43
Al ₂ O ₃	0.33
Na ₂ O ₃	0.082
K ₂ O	0.03
P ₂ O	0.054
H ₂ O	0.054
L.O.I	4.8

PHYSICAL CHARACTERISTICS

Colour	White
Brightness	90-92%
Mho's Hardness	1
Specific Gravity	2.73 h /CC
Bulk Density Gm/cc	0.4
Absorbed Moisture	0.46% Max
Oil absorption (Gms/100 Gm)	43-45
PH	7.01

Grain Size Specs

Standard size	40 microns
D 97	40 um +/- 3
D 50	8 um +/- 3

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