



## CERTIFICATE OF ANALYSIS

T20

### 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 <sub>2</sub>	60-62%
MgO	30-32%
Fe <sub>2</sub> O <sub>3</sub>	0.013
CaO	0.43
Al <sub>2</sub> O <sub>3</sub>	0.33
Na <sub>2</sub> O <sub>3</sub>	0.082
K <sub>2</sub> O	0.03
P <sub>2</sub> O	0.054
H <sub>2</sub> 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	20 microns
D 97	20 um +/- 3
D 50	6 um +/- 3

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