

GS3: is a highly purity and whiteness Calcium Carbonate (CaCO3) product which produced from Menia governorate limestone quarries.

## Physical Analysis:

Test	Value
Density	2.72 g/ml
Refractive index	1.60
pH value (ISO 787/9)	9.0
Bulk density	1.41g/cm3
Hardness in Moh's Scale	3
Moisture	0.21

## **Chemical Analysis:**

Test	Value %
CaCO3	99.5
CaO	55.42
Mg0	0.15
Fe2O3	0.001
Al2O3	0.001
SiO2	0.01
L.O.I	44.2

## Sieve Analysis:

- Main size (1.5 3) mm.
- 3 % more than 3 mm.
- 5 % less than 1.5 mm.
- More than 90 % between (1.5 3) MM .

## Data in the Technical Data Sheet represents average values which are consistent and trusted but not legally obligated.

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