



GOLD STONE

— DIGGING TO ACHIEVE YOUR NEEDS —

GS5 Chips

GS5 is a highly purity and whiteness Calcium Carbonate ($CaCO_3$) 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/cm ³
Hardness in Moh's Scale	3
Moisture	0.21

Chemical Analysis:

Test	Value %
CaCO ₃	99.5
CaO	55.42
MgO	0.15
Fe ₂ O ₃	0.001
Al ₂ O ₃	0.001
SiO ₂	0.01
L.O.I	44.2

Sieve Analysis:

- Main size (0.5 – 2.5) mm.
- 4 % more than 2.5 mm.
- 8 % less than 0.5 mm.
- More than 85 % between (0.5 – 2.5) mm .

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

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