



## PF2- Chips

**PF2:** is a highly purity and whiteness Calcium Carbonate ( $\text{CaCO}_3$ ) 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 <sup>3</sup>
Hardness in Moh's Scale	3
Moisture	0.21

### Chemical Analysis:

Test	Value %
$\text{CaCO}_3$	99.5
CaO	55.42
MgO	0.15
$\text{Fe}_2\text{O}_3$	0.001
$\text{Al}_2\text{O}_3$	0.001
$\text{SiO}_2$	0.01
L.O.I	44.2

### Sieve Analysis:

- Main size (2–3) mm.
- 3 % more than 3 mm.
- 6 % less than 2 mm.
- More than 90 % between (2 - 3) MM .

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

