

M 9

M 9 is a highly pure and bright Calcium Carbonate product produced from our limestone quarries in Minia.

Physical Characteristics

Density	2.7 g/ml
Refractive index	1.59
pH value (ISO 787/9)	9.0 Max.
Bulk density	1.2 g/cm ³
Hardness (Moh's Scale)	3
Moisture	0.2 %

Chemical Analysis

%

CaCO ₃	99.6
CaO	55.40
MgO	0.15
Fe ₂ O ₃	0.001
Al ₂ O ₃	0.001
SiO ₂	0.01
L.O.I	44.02

➤ Grain size specs

- Over 500μ ≤ 10 %.
- 43% between 250 μ and 500 μ.
- 44 % between 100 μ and 250 μ .
- Under 100μ = 5%.

The data in the Technical Data Sheet represents average values which are valid and reliable but not legally binding. MCC will not be liable for any use of data, or any damages arising from the use of products for purposes not examined in detail.