



MICROBLANC 20

RAW MATERIALS

ΠΡΩΤΕΣ ΥΛΕΣ

Very fine, extremely white and of high purity crystalline Calcium Carbonate.

CHEMICAL ANALYSIS

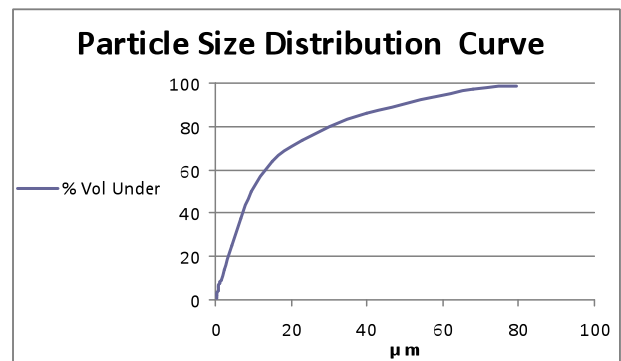
ΧΗΜΙΚΗ ΑΝΑΛΥΣΗ

CaCO ₃	:	99.000%	Al ₂ O ₃	:	0.032%
MgO	:	0.760%	Fe ₂ O ₃	:	0.008%
SiO ₂	:	0.075%	Moisture (DIN 53198)	:	below 0.2%
			Loss on ignition	:	44.97%

FINENESS

ΛΕΠΤΟΤΗΣ

d (0.97) : 70 microns.
 d (0.50) : 10 microns.
Measured by Malvern - 2000 instruments



TECHNICAL DATA

ΤΕΧΝΙΚΗ ΕΝΔΕΙΞΗ

Density (ISO 787/10)	:	2.7 gr/cm ³ .
Refractive index	:	1.59.
Hardness (Mohs)	:	3.
Particle shape	:	Micro - crystalline rhombohedral.
Packed bulk density	:	1.1 gr/ cm ³ .
Dry brightness (DIN 6174)	:	94%
pH value (ISO 787/9)	:	9.
Oil absorption (ISO 787/5)	:	10 gr per 100 gr powder.
D.O.P. absorption (ISO 787/5)	:	14 gr per 100 gr powder.

THESE FIGURES ARE AVERAGE VALUES FROM NUMEROUS MEASUREMENTS. THEY CANNOT, HOWEVER, BE TAKEN AS BINDING.

APPLICATIONS

ΕΦΑΡΜΟΓΗ

- ❖ Pesticides.
- ❖ Animal Feed.
- ❖ Powder based glues, Rubber and Carpets.
- ❖ For neutralization of systems.
- ❖ Putties.