



MINERA CEMA S.A.

INDUSTRIAL, COMERCIAL Y FINANCIERA

TIZA CM

(Code 20801 – Release 2 – 11/01/2007)

Natural Amorphous Calcium Carbonate

Chalk

TYPICAL PHYSICAL PROPERTIES

Aspect:	White powder
DOP wetted color:	White
Dry powder whiteness:	74 %
Oil absorption:	22 %
Moisture:	0.30 %
Water soluble salts:	0.30 %
Insoluble in HCl:	4.00 %
Mohs hardness:	3
Specific gravity:	2.70

TYPICAL CHEMICAL PROPERTIES

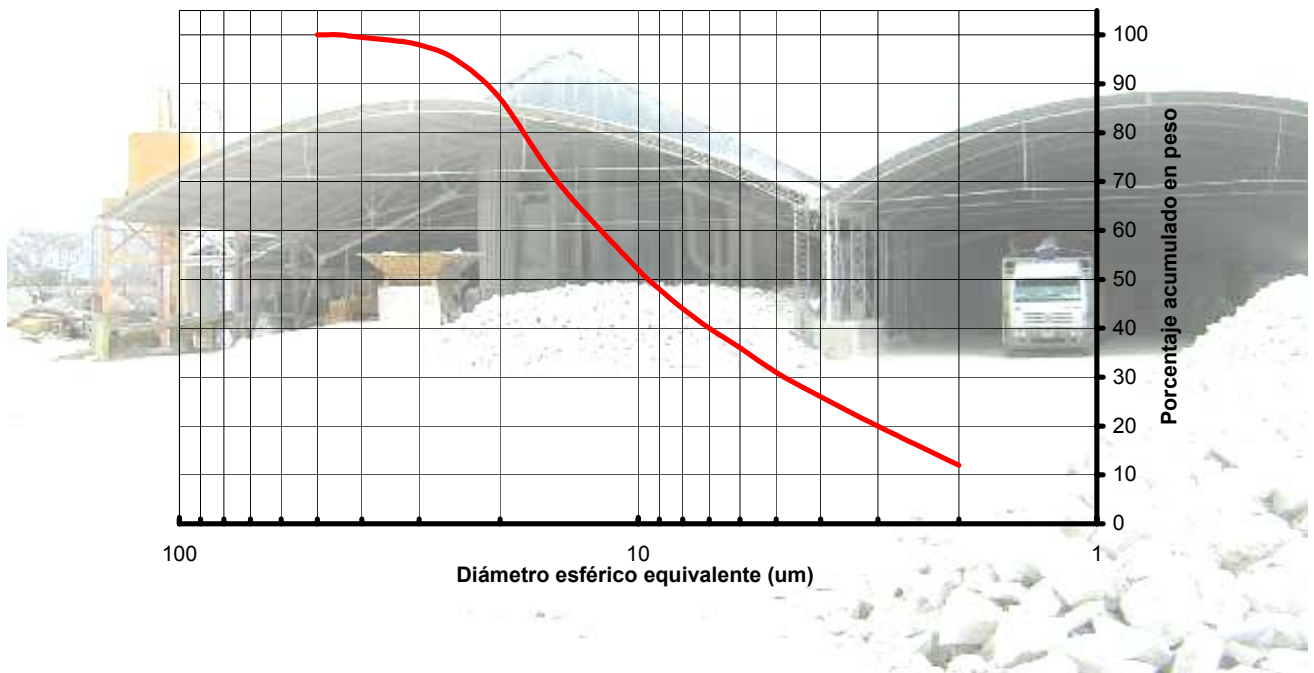
Loss on ignition:	27.0 %
CaO:	53.0 %
MgO:	1.50 %
SiO ₂ :	4.00 %
Fe ₂ O ₃ :	0.50 %
Al ₂ O ₃ :	0.30 %

APPLICATIONS

- Paints
- Plastics
- Rubber
- Pharma
- Cosmetics
- Agro products

SCREEN TESTS

Retained on ASTM #325 (45 μm):	0.80 %
Retained on ASTM #400 (38 μm):	5.00 %



These data are based on an average calculated from several lots. Natural mineral products are subject to normal variations. The company has the right to modify the information when necessary.