



MINERA CEMA S.A.

INDUSTRIAL, COMERCIAL Y FINANCIERA

TALC 78T

(Code 20107 – Release 02- 11/02/07)

Magnesium Silicate

Talc

TYPICAL PHYSICAL PROPERTIES

Aspect:	Grey powder
DOP wetted color:	Grey
Dry powder whiteness:	77 %
Oil absorption:	32 %
Moisture:	0.30 %
Water soluble salts:	0.80 %
pH 5% P/V:	9.0
Bulk density, Loose:	0.43 g/cm³
Bulk density, Tamped:	0.54 g/cm³
Mohs hardness:	1 a 1.5
Specific gravity:	2.60

TYPICAL CHEMICAL PROPERTIES

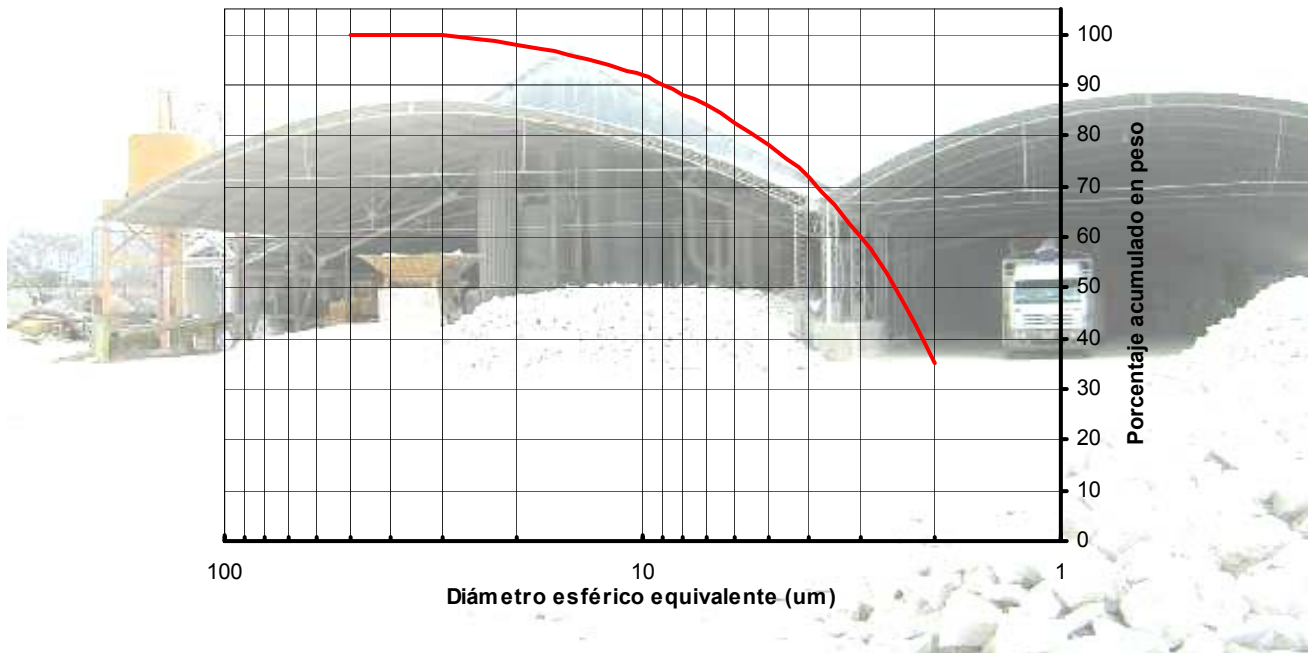
Loss on ignition:	19.0 %
CaO:	5.00 %
MgO:	31.0 %
SiO ₂ :	41.0 %
Fe ₂ O ₃ :	4.00 %
Al ₂ O ₃ :	2.00 %

APPLICATIONS

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

SCREEN TESTS

Retained on ASTM #325 (45 µm):	0.30 %
Retained on ASTM #400 (38 µm):	2.00 %



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.