



MINERA CEMA S.A.

INDUSTRIAL, COMERCIAL Y FINANCIERA

INDUSTRIAL TALC T3

(Code 20201 – Release 2 – 11/01/07)

Magnesium Silicate

Industrial Talc

TYPICAL PHYSICAL PROPERTIES

Aspect:	Ocher Powder
DOP wetted color:	Ocher
Dry powder whiteness:	52 %
Oil absorption:	22 %
Moisture:	0.30 %
Water soluble salts:	0.30 %
pH 5% P/V:	9.0
Bulk density, Loose:	0.61 g/cm³
Bulk density, Tamped:	0.83 g/cm³
Mohs Hardness:	1 a 1.5
Specific gravity:	2.60

TYPICAL CHEMICAL PROPERTIES

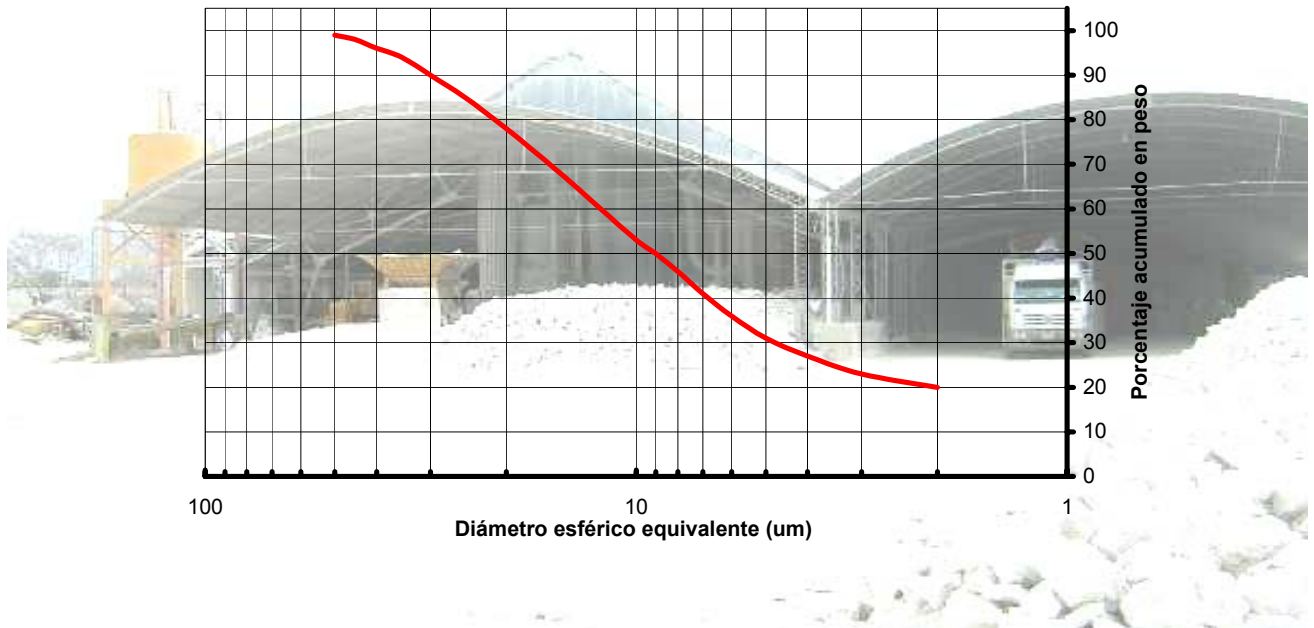
Loss on ignition:	13.0 %
CaO:	3.00 %
MgO:	30.0 %
SiO ₂ :	47.0 %
Fe ₂ O ₃ :	6.00 %
Al ₂ O ₃ :	2.00 %

APPLICATIONS

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

SCREEN TESTS

Retained on ASTM #325 (45 µm):	2.50 %
Retained on ASTM #400 (38 µm):	25.00 %



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.