



**PRODUCTOS DOLOMÍTICOS DE MÁLAGA S.A.**

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## DOLOMITE 3-8MM

Chemist composition		Physical Characteristics	
CaO	30.71%+/1	Whiteness;	> 97%
MgO	21.3%+/0.9	Apparent density of particle. (comp/content) 3.00 Mgrs/m3	
Fe2O3	0.017%+/0.013	Water in sample	0.051%
Al2O3	0.044%+/0.04	pH = 10	
SiO2	0.083%+/0.06	Molecular weight:	184,40grs
Lost on ignition	45.7% +/0.7	Apparent density ( no compact)	= 1.4 g/ml

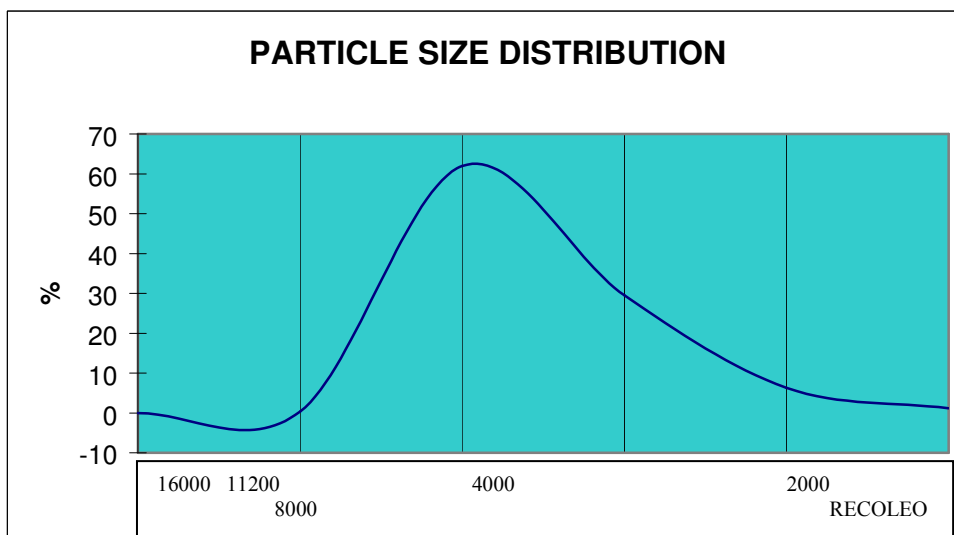
### Chemist Characteristics

SO4 = soluble in acid	→ <0.03% +/- 0.03
Cl – soluble in water	→ <0.004% +/- 0.004
S= all	→ <0.04 % +/- 0.04
Polluting agent organic lights	→ 0.0
Polluting agent organic of humus	→ More white than a reference sample

### PRINCIPAL APLICACIONES AND USES

Ceramics, cements, plastics, rubbers, grounds, mosaics, revestments, fertilizer and decoration.

### PARTICLE SIZE DISTRIBUTION



### Physical Characteristics (Granulometry)

Passing in size 16000µm	Passing 100.0%
Passing in size 11200µm	Passing 98.0% - 100.0%
Passing in size 8000µm	Passing 85.0% - 99.0%
Passing in size 4000µm	Passing 0.0% - 20.0%
Passing in size 2000µm	Passing 0.0% - 5.0%

The dates included in this document are a sample of characteristic in our products, for this are a orientation .